



# VERBAL ABILITY

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## Paracompletion Exercise – 1

**Select the option that best completes the given passage:**

1. Few years ago, Hawking’s detailed his theory of evolution by natural selection in his book 'Theory of everything'. How does this remarkably successful theory apply to life on our planet? How have the scientists of subsequent generations built on Hawking's ideas? \_\_\_\_\_
  1. Hawking's general theory presumes the development of life from non-life and stresses a purely naturalistic (undirected) "descent with modification".
  2. And can Hawking's theory of Evolution be aligned with the evolutionary worldview, which is as old as antiquity?
  3. Natural selection is the preservation of a functional advantage that enables a species to compete better in the wild
  4. And does revisiting the original theory shed new light on the remaining puzzles?
  
2. The impression that the boost to Delhi’s infrastructure provided by a big-ticket sporting event like the ‘Triad’ wouldn’t have mattered is disapproved by the rising wages of construction workers. If you think IT and ITeS are the only sectors affected by high rates, think again. Construction is the second largest economic activity generator after agriculture. The enormous wealth created by the construction boom is going down to the levels. Workers prefer work that are more rewarding and alluring. \_\_\_\_\_
  1. Both construction and IT sectors are facing an unprecedented boom.
  2. There is an acute increase in the wages of employees working in IT sector.
  3. Boom in Construction sector does have any impact on the wages of the workers.
  4. Construction boom can lead to growth, resulting in increase in the wages of the workers
  
3. Nuclear Medicine is a medical branch that uses safe, painless cost-effective methods both detect and treat various diseases. It involves the use of minute quantities of radioactive substances combined with pharmaceuticals to study the functioning of different organs which may be otherwise not possible with existing modalities. \_\_\_\_\_
  1. The radioactive material (commonly called radiotracer) is' obtained either through the intravenous route, orally or by excretion from the body, which then travels to the intended organs.
  2. The radioactive material (commonly called radiotracer) is discharged through the intravenous route, orally or by exhalation from the body, which then travels to the intended organs.
  3. The radioactive material (commonly called radiotracer) is ingested either through the intravenous route, orally or by exhalation from the body, which then travels to the intended organs.
  4. The radioactive material (commonly called radiotracer) is ingested either through the intravenous route, orally or by inhalation in to the body, which then travels to the intended organs.
  
4. A woman never really has a home to call her own. As girls she lives in her father's home and as a married lady, she has her husband's. So, which is rightfully her home? The answer - the one she buys. More and more women are taking this decision and putting down their own money for a roof over their heads. \_\_\_\_\_
  1. Women are increasingly breaking away from past tyrannies and asserting their right to live life on their own terms.
  2. It relieves them from that ghastly insecurity of staying in relationships that may not be in their well-being.
  3. My house...my card...my money....'— the operative word here is 'my'.
  4. This new equation is not confined to 'women like us' - this change is cutting across all sections.
  
5. Smart phones, a luxury a few years ago, have become omnipresent. The International Telecommunications Union estimates that 5 billion mobile phones are in use at the moment. Of those, more than a 3 billion are smartphones, according to Drek Herman, an analyst at Strategies Limitless, a market research firm based in Geneva. Herman estimates that some 800m smartphones will be sold this year. Yet most of the cameras of these phones will of low resolution—fine for office and personal use, but not good enough to for specific use. The reason is that both camera and lens have to be small, to fit with all the other gubbins on a phone. \_\_\_\_\_
  1. Phone cameras with up to 23 megapixels are becoming available, but In Visage, hopes to leap from that to 40 megapixels, without any increase in size.
  2. In a typical camera-phone, the image is focused by the lens onto a photosensitive silicon chip.
  3. A typical camera-phone is equipped with around 15megapixel silicon-based camera chip that is about 8mm across.
  4. After all one buys a phone not for the camera alone; the camera is merely another feature.
  
6. Foods have long been known to affect the metabolism of the body, but it has come as a complete surprise to researchers that certain foods influence the brain. You may soon be eating particular foods to improve memory or to enhance concentration and grasping. \_\_\_\_\_
  1. As a result, the liquid foods rather than solids would become more favoured.
  2. As a result, illiteracy and ignorance will soon be things of the past.
  3. As a result, the 21st century will be the century of wisdom & intellectual people.
  4. As a result, feed will awaken your creative skills.
  
7. If the rule of reason is the target of science the rule of equality is the target of democracy. Democracy is not a political fixation it is as order of life, which reforms and stimulates every thought. Our present constitution of the society convince in its fortunate member's great readiness to accept benefits. \_\_\_\_\_

1. Thus, democracy has its own skeleton.
  2. Thus, democracy is more a way of living than a form of government.
  3. Thus, democracy needs dedication.
  4. Thus, democracy needs change.
8. Logic never made a man reason rightly and the science of morals never made a man behave rightly. The most they do is to help us to check ourselves if we start to reason or to behave wrongly, and to condemn ourselves more precisely after we have made mistakes. A science only forms a framework in which the rules of the art must lie, laws which the minion of the art must not defy. \_\_\_\_\_
1. Thus, we can say behavior is a science, and teaching is an art; and sciences never produce arts directly out of themselves.
  2. But what specific thing he shall positively do within that framework is left entirely to his own.
  3. Therefore if we know behavioral science we shall be good teachers.
  4. Similarly the art of teaching grew up in the schoolroom, out of creativity and supporting concrete examination.
9. Home schooling is in trend these days. This idea of schooling seems like a cure-all to most of the parents due to its advantages over traditional schools. Home schooled children can avoid many of the school problems. For one, the environment is less challenging. Children can learn and understand without comparing with other students, aggressive teachers, and be under the permanent supervision of parents. In addition, home schooling allows parents to dictate the academic course of their children. Home schooling also allows students to learn and understand at their own pace. \_\_\_\_\_
1. Schools have become increasingly unstable over the past few years.
  2. As time goes on home school is becoming more lucrative option for parents.
  3. It may sound like the perfect option, but there are many disadvantages of home schooling.
  4. If a child is weak at a particular topic then the parent can focus lessons on those skills in favor of another skill that the child might grasp rather easily.
10. The ties of friendship between Russia and the United States are strong but they cannot be meaningful and resolute without the realization that the two countries have special needs. To discharge this needs, we must view the present in the light of past. We cannot afford to Be misguided by restlessness. \_\_\_\_\_
1. This is because strong bond of friendship is different from meaningful relation.
  2. This is because both countries have a bright future ahead.
  3. This is because past has shown us that intolerance leads to war.
  4. This is because friendship grow deeper if rooted in past.
11. In today's world we make health an end in itself. We have forgotten that health is a means to allow a person to do his task and do it well. A lot of modern medication - and this includes many patients as well as many researchers- pays very little attention to health but very much attention to those who believe that they are unhealthy. \_\_\_\_\_
1. As a result, keeping good health has become the goal of life.
  2. As a result, there are many medicines for keeping us in good shape.
  3. As a result, people make themselves unhealthy working to satisfy their needs.
  4. As a result, medicine flourishes on assumed illness.
  5. As a result, good health depends on medications.
12. Newlyweds are opting for a mountain trip for a cost-effective and carefree honeymoon. About 3,000 weddings vow renewals happen on mountainous destinations each year, and they now account for 20 percent of all honeymoons. The inclusive nature of these trips is a leading factor in the decision. The trip provides a week of great natural food, pampering, scenic beauty and entertainment for about \$2,000 or less per person. \_\_\_\_\_
1. There's no other way to experience the wonders of nature than a weeklong wanderlust among mountains.
  2. That makes mountains doubly attractive since they also add aesthetic value to the life as well.
  3. They provide entertainment in the form of camp for every kind of traveler.
  4. Couples get to go for adventurous games with their spouses.
13. A good professor can take a difficult subject and help make it easy to the students. A bad professor can take that same subject and make it baffling. Or a bad professor devotes so little time and groundwork that the material presented is intrinsically confusing and haywire. A good professor is willing to expand the effort required to find different and creative ways to make complicated topics comprehensible to their students, and to fit new topics into the context available to the student. \_\_\_\_\_
1. It is said, "Give me a fish and I eat for a day, teach me to fish and I eat for a lifetime."
  2. The best professors then go one step further.
  3. A good professor can explain complicated topics in a way that students can apprehend and use.
  4. It is a common misinterpretation at the College level that knowledge of a subject is all that's needed to be a good professor.
14. No ethical argument, indeed no argument at all, can force agreement. It always remains open to a person to call out the premise OR accept the conclusion. The only thing he cannot do is accept the premise and deny the conclusion. The most-acceptable element of an argument, then, is that \_\_\_\_\_
1. Either deny the premise or accept the conclusion.
  2. The first premise has greater initial probability than the conclusion does.

3. The assumption is in accordance with the premise leading to a desired conclusion.
  4. The listener or reader takes the point of view of the writer.
15. Closely related to science's desire to foist upon reality categories devised merely for practical expediency is its tendency to view the world as a collection of discrete things, composed in their turn of physical parts whose operations govern their behavior. In a way, science is: 'right to do so', for acting upon the world and manufacturing things requires that we break them down into constituents, that we decompose and recombine them at will. In particular, to treat the living world in the manner of orthodox biology, as a mechanism decomposable into immobile, discontinuous parts is to view the seamless flux of life in the fashion that chemists regard inert matter. \_\_\_\_\_
1. It is wrong, moreover, to imagine that reality in itself is modified into these atomic constituents.
  2. It is wrong, however, to imagine that practically all matter in itself is divided into smaller atomic constituents.
  3. It is wrong, but, to imagine that imagination in itself is divided into these atomic constituents.
  4. It is wrong, nevertheless, to imagine that reality in itself is divided into these atomic constituents.

**Answer Key**

1. 4	2. d	3. 4	4. 2	5. 3	6. 2	7. 3	8. 2	9. 4	10. 3	11. 4	12. 2	13. 3	14. 2	15. 4
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## Paracompletion Exercise – 2

Select the option that best completes the given passage:

1. The morals of Rumi sometimes approaches that of Kabir, as when he deems that the ultimate happiness is the ultimate good, and that the ultimate good is the scrutiny of opinion by opinion—opinion being self-sufficing; which is approximately the imitation of God which Kabir recommended. Sometimes, it is very practical and almost mediocre, as when he makes it middle way between the extreme, a just plan, a certain tact, art rather than science, and experimental science rather than conscience, which will know how to differentiate the practices suitable for an honest and a well-born man. \_\_\_\_\_
  1. It is only just to add that in detail and when after all deductions he describes the just man, he invites us to contemplate virtues which if not sublime are none the less remarkably lofty.
  2. Kabir love, about which there has been so much discussion and on which, consequently, we must say a word, at least to elucidate it, is one of the applications of his moral system.
  3. Kabir is aristocratic, no doubt because his thought is generally such, situation independent.
  4. Thus, Rumi, though good on certain fronts, cannot be compared with Kabir.
  
2. All the things that can be seen and felt by hands, seems to us in the highest degree with reality or existence. It is only after an effort of thoughts, that we come to agree on existence in everything that can be apprehend in any way, even an idea. It is still later that we understand that existence is not only that can be apprehended but also has to be logical. \_\_\_\_\_
  1. It is now the idea that everything that can be explained scientifically, everything open to measure is a material phenomenon.
  2. A method which allows us to predict all the future avatars of the materialist doctrine, and to class them beforehand in the same category.
  3. A good deal of progress has been necessary to reach this point.
  4. We will scrutinize with some particularity how far such a doctrine solves the issues of the existence of the intellectual functions.
  
3. Dr. Ross, senior lecturer in psychology at the University of Manhattan, specialises in the study of remembrance. He says not recalling much of your childhood is normal, mostly because it is humdrum. \_\_\_\_\_ He had a simpler way: "If you want to recall something that happened at a particular place, revisit that place." It's called subject reinstatement and is what the police use in crime re-enactment.
  1. Recently, after the birth of my second son, Rihaan, I was inspired to go looking for memories of my mother.
  2. He ignored the idea that a major trauma may have wiped out my memory, or that hypnosis would help me to remember.
  3. Clearly, memory does play silly trick on us.
  4. I asked Ross how I can best help my children remember their childhood: "The more I learn about memory, the less I rely on my own," he said.
  
4. Do we always need to reinvent the wheel? The Indian scientific institute may nod in the consent. In the years of the Cold War, when technology was a well-keeps secret of the new world, it made sense to aspire to be self-reliant. Times have changed, for the better. \_\_\_\_\_
  1. As the world gets increasingly disintegrated, there isn't much stretch or hope — for pockets of isolation.
  2. As the world gets increasingly integrated, there isn't much stretch or hope — for pockets of isolation.
  3. As the world gets increasingly disintegrated, there isn't much stretch - or hope — for pockets of association.
  4. As the world gets increasingly integrated, there isn't much stretch - or hope — for pockets of association.
  
5. The good news is that policy experiments carried out by governments are slowly building up a body of evidence about methods that work. A large-scale study in Karnataka in southern India has shown, for example, that performance raise for teachers is four times as effective at raising student's exam scores as the equivalent amount spent on school supplies. In Gujarat, teachers were given salary only on showing a date-stamped photograph to prove they have taken class on a given day. \_\_\_\_\_
  1. UNICEF hopes to bring such innovations to the notice of other governments during the summit.
  2. And in Africa the government told that money meant for schools was not reaching them, took to publicising allotment using radio and newspapers.
  3. This led not just to decline in absenteeism of teachers, but also to better student performance.
  4. Money needs to be spent, not merely on building more schools or appointing more teachers, but on getting them to do what they are paid for.
  
6. Observant viewers of Sunday night's Film Fare's Awards broadcast might have noticed something even more surprising than Dangal's near sweep of awards. For the first time ,rather than the politically correct, nonjudgmental phrase that has been foisted on presenters for more than decades — "And the black lady goes to ' — presenters this year introduced each winner with the blunt, old-fashioned but perfectly accurate phrase "And the winner is ..." \_\_\_\_\_
  1. Why the switch? No one at the awards would give any explanation.
  2. Officials acknowledged that it was a decision made by producers.
  3. Whether the new format will stay is a decision for the next year producers.
  4. The benefit of the earlier format was two folds: it plugged the award continuously, and it didn't make losers feel any more worse.

7. Tensing predicated that man consists of two separate identities, body and mind, linked during life but profoundly different in kind. He told that since the mind is proclamation of the almighty, its nature can never be comprehended by science\_\_\_\_\_
  1. Ideas on mind/body dualism originate at least as far back in 1980s.
  2. In order for the intellect to have access to any kind of knowledge with regard to any aspect of the universe, it must necessarily be a non-physical, immaterial entity itself.
  3. The theory of forms was revised so as to eliminate the idea of their independent existence from concrete, particular entities.
  4. In contrast, he taught that the body is a machine whose structure and operations fall within the province of human knowledge.
8. Calamity sinks nations not because of the poverty of the poor but because of the poverty of thoughts. Much as technology has obviated the ultimatum that nature poses to civilizations, it has also-inspired and even pushed populations into geographically riskier surroundings\_\_\_\_\_
  1. In such cases, lack of foreknowledge of past calamity decreases the calculus of- catastrophe,
  2. In such cases, lack of foreknowledge of past disaster increases the calculus of calamity.
  3. In such cases, to have a foreknowledge of impending disaster raises the calculus of calamity.
  4. In such cases, lack of foreknowledge of impending disaster raises the calculus of calamity.
9. Terrorist attacks bother us because of the number of life lost but even more because the killing is intentional. In Britain, traffic takes more life than bombs. But we are infuriated by what the bombings express. The bombers want us - any of us - dead, or at least are prepared to kill us to make their point heard. \_\_\_\_\_
  1. It is this that arouses the resentful backlash.
  2. In the environment created, anybody would have found vengeance imperative.
  3. Each killing is protected as vengeance for the last.
  4. Had it not been for terrorist activities, the ordinary man would never have learnt to care for the death of his fellow men!
10. In 50s it was strange for any white family to adopt a black child. Mother was always rebellious. Although fostering Ben was not any political ad but an act of love, she found racism unbearable. She didn't understand why people would be abusive to a tiny baby because of the colour of his skin. \_\_\_\_\_
  1. Mother was appalled by the state in which Ben arrived.
  2. The best aristocratic tradition has produced a truly extraordinary family.
  3. She embraced him into the heart of our family without fully thinking about the consequences.
  4. It was therefore a thunderbolt when occasionally in the street she was called by nasty names.
11. The Stark lab is creating a user-defined "Second vision- virtual reality" in which users can interact, play and participate in various activities. However, Second Vision is much more than a 3D virtual world for entertainment. Stark Lab sees itself as being in the business of hosting and facilitating "consumer experience" innovation. Second Vision offers diverse types of experiences to its users. \_\_\_\_\_
  1. There are a number of in-world business and user-groups founded specifically for the virtual world.
  2. In short, Second Vision is a massive experiment in collaborative experience innovation.
  3. These experiences are not created by Stark Lab; they are created collaboratively by the residents through individual creativity and interactions.
  4. The role of Stark Labs is to provide the context and the tools for users to create those experiences.
12. For a start, Spa is very mesmerizing. It gives rise to only a shallow and intellectually uninteresting well-being. It doesn't fasten any mystical epiphanies, intellectual breakthroughs or life-defining insights. It doesn't in any way favour personal growth. Instead, Spa provides a mindless, inauthentic "happiness" – a getaway, which relaxes people from their hectic lifestyle. \_\_\_\_\_
  1. Spa is quite unique in the sense that, it relaxes one from the otherwise inescapable miseries of life.
  2. Spa raises "a quite impenetrable wall between the actual universe and the users' minds."
  3. In short, Spa, as a perfect pleasure, overwhelms one's senses and induces bouts of energy.
  4. Like all other activities, it is likely to exhaust.
13. What's irony is that very little of the outrage focuses on the assassination. By now, the people have accepted that West will track down and assassinate terrorists no matter where in the world they hide just like they did Osama. And, in the post 9/11 era, few people seem to mind. It is now accepted that terrorists can hardly be brought to justice and convicted by courts of law\_\_\_\_\_
  1. Last month an 11-member hit team dispatched by US travelled to Pakistan and assassinated Mahmoud Aamir, a military commander.
  2. All this has lessons for India.
  3. So, an assassination often seems like the most effective option.
  4. America infiltrates terror groups, encourages them to fight with each other and whisks away important terrorists
14. In early March, PM ended a month press-conference drought by taking questions from twitter. When a man crashed his plane into the office building next month, the PM responded on its blog.\_\_\_\_\_
  1. In response, PM's advisers have had to remake the rules of public relations.

2. But the PM has proved to be a harder perch from which to dominate the conversation.
  3. During the 2012 campaign, PM's team had been able to exploit new technologies as no political campaign had before.
  4. And during the conclave on health reform, press secretary used Twitter to keep score.
15. In 2016, Paul de la Salle was walking along the beach in the British town of Lilstock when he came across a rock that looked suspiciously bone-like. Specifically, a 205-million-year-old fragment of bone, possibly belonging to the jaw of a long-extinct ichthyosaur. De la Salle is an amateur fossil hunter, so he knew to call experts Dean Lomax and Judy Massare to confirm the hunch. And it turned out to be quite the find: The three-foot-long piece of jawbone de la Salle eventually assembled from the Lilstock beach may have belonged to a creature as much as 85 feet long.\_\_\_\_\_
1. Their research, published this week in PLOS ONE, would put the giant ichthyosaur above even the blue whale, commonly agreed to be the largest animal ever to have lived on Earth.
  2. *Ichthyosaur* comes from the Greek words for "fish lizard," but ichthyosaurs were neither fish nor lizards
  3. the ichthyosaurs' ancestor was not a mammal but a reptile, and it made its watery homecoming sometime during the early Triassic period
  4. the creatures developed the streamlined body and powerful, paddle-shaped fins of a dolphin, along with the marine predator's toothy beak.

**Answer Key**

1.	1	2.	3	3.	2	4.	2	5.	3	6.	1	7.	4	8.	4	9.	1	10.	4	11.	3	12.	2	13.	3	14.	4	15.	1
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## Paracompletion Exercise – 3

**Select the option that best completes the given passage:**

1. Sometimes our bodies get confused. You know the feeling: You’re just trying to compete in a pepper-eating contest and your poor stomach thinks you’ve maybe swallowed a whole fire. The case study is possibly the first ever to link the oh-lord-is-my-head-going-to-explode kind of pain known as a thunderclap headache to eating a pepper. This man apparently ate a Carolina Reaper—the hottest chilli in the world at 2.2 million Scoville units—then developed intense pain in his neck, at the back of his head, and behind the eyes. He also dry heaved. \_\_\_\_\_
  1. They basically make you feel like you're dying, and sometimes they're an indicator that you are.
  2. He experienced a bout of what doctors call thunderclap headaches; they come on suddenly, causing excruciating pain that peaks within a minute or so.
  3. That’s all probably to be expected when you enter a pepper-eating contest, but what’s unexpected is for that pain to come on suddenly several times in the next few days.
  4. His headaches were so agonizing that he went to the emergency room—and honestly, wouldn’t we all?
  
2. Charles Darwin posted that evolution can be represented by a tree, with each species as one of the branches. He thought that speciation happened when creatures were forced to adapt by geographic separation; slightly different habitats favored slightly different adaptations, and a great physical divide would keep populations from mixing. Over time, different ecological influences would mold each group into something new. \_\_\_\_\_
  1. But in the case of the whales, who share the oceans of the world, evidence for a process called sympatric speciation—where a progenitor species can create new offshoots in the same geographic space—is much clearer.
  2. Evolutionary network analysis takes the tree metaphor and turns it into a complex web, which acknowledges the different kinds of familial connections
  3. Darwin wasn't wrong, per se: he worked with the tools available to him, primarily observation.
  4. Analysis of the orcas’ genes shows that they’ve interbred in different ways at various times in their evolutionary history. This doesn't make much sense if you rely only on Darwin’s model
  
3. Launched in 2011 and roughly the size of a bus, Tiangong-1 was China’s first prototype space station. It hosted some human visitors and even had its lifespan extended by a couple of years, but in 2016 China lost its telemetry link with the satellite. It eventually came to light that Tiangong-1 was out of control, which meant its orbit would slowly degrade—slowing down, spinning closer to Earth, encountering more atmosphere to drag on it \_\_\_\_\_
  1. Most of Tiangong-1 surely burned up during reentry as expected. But any small pieces that remained scattered in the southern Pacific Ocean.
  2. it was technically possible that Tiangong-1 would happen to spit a piece of space debris right over Times Square on New Year’s Eve
  3. Scientists—including a gaggle of them at the European Space Agency (ESA)—gathered as much data on Tiangong-1’s location as possible in the weeks leading up to its return.
  4. Scientists had speculated that Tiangong-1 would make a pretty fireball on its way back home, but it’s not clear that anyone managed to catch the spectacle.
  
4. Blue moons, strawberry moons, supermoons. For some reason your news aggregation algorithm of choice thinks you *really really* want to know all about these moons. “Catch This Weekend’s AMAZING SUPERMOON,” one headline (or, like, 500 of them) will announce. “The Supermoon Isn’t Actually A Big Deal And You’re All Ruining Astronomy,” another will grouse. On March 31—that’s Saturday, also known as tomorrow in some circles—we’ll have our second “blue moon” of the year. \_\_\_\_\_
  1. And while that’s not necessarily special in an oh-gosh-get-out-and-look-at-it kinda way, it’s certainly special: a blue moon is the nickname for when two full moons fall in the same calendar month.
  2. Once we stopped doing things based on the moon and started trying to follow the sun and the seasons, we stopped having one reliable full moon per month.
  3. This year (and in 1999, and again in 2037) both January and March stacked full moons on the first and last nights of the month, leaving February in the dark.
  4. There you have it, folks: this year’s blue moons are interesting, for sure, but the moon is still waxing and waning to the same rhythm it’s followed since before we were around to stare at it
  
5. Before they were staples in your fridge or household supply cabinet, many ordinary products were used in extraordinary (and often totally absurd) medical contexts. The most popular example is Coca-Cola, which was first brewed on March 29, 1886 by Georgia-based pharmacist John Stith Pemberton. The sugary soda was originally marketed as a “nerve tonic.” Ads from the 19th century promote the drink, which contained a few milligrams of cocaine per glass, as a way to increase intelligence, relieve exhaustion, and cope with emotions like hysteria and melancholy. \_\_\_\_\_
  1. Coca-Cola is hardly the only soda, let alone the only popular American product, to have such a strange backstory.
  2. Pemberton himself became interested in brewing the drink as a way to manage his morphine addiction, from which many Civil War veterans suffered.
  3. Coca-Cola may be the most prominent pseudo-medicinal soda, but it’s actually in great company.
  4. Other carbonated beverages were promoted similarly, which explains a lot about why soda fountains were installed inside local pharmacies.

6. Humans are perhaps the greatest source of evolutionary pressure. Not greatest as in best—we just apply a *lot* of force. In just a few thousand years we drastically changed the temperament of dogs by domesticating them, and in a couple hundred managed to diversify them into separate breeds. We've done the same to virtually every livestock animal. Yes, we are truly excellent at forcing other species to suit our needs and whims. \_\_\_\_\_
  1. As a result, their whole reproductive cycle has shifted to become slower.
  2. If you only want a specific subset of the population on your dinner table, you're applying a selective pressure.
  3. But perhaps our greatest work—and again, that's not meant as a compliment—is how we've changed wild animals through hunting.
  4. That's exactly what's happening in bear populations right now, at least in Sweden.
  
7. Consider, if you will, a repulsive case of food poisoning. You may try to hold it in, but at some point you're gonna spew. But not every species is that lucky—and one day their inability to barf could help humans better tolerate life-saving treatments that make us nauseated, like chemotherapy. The unfortunate creatures in question are all rodents. That's right: Rats can't hurl. Don't envy them their good fortune. \_\_\_\_\_
  1. Behavioral neuroscientist at the University of Guelph, Parker's trying to get to the bottom of vomiting and nausea in human beings, and not-barfing rats are the key to her research.
  2. Your gift of gag means you can expel gross or harmful things from your heaving guts. Rats can't up-chuck things that could do them in, like poison.
  3. Much like humans, rats retch when they experience disgust, opening their mouth and jaw wide, and when they taste a flavor they associate with illness
  4. Over the years, researchers narrowed this behavior down to nausea.
  
8. Conventional wisdom holds that whales got so big simply because they could. Water makes you buoyant and oceans are big, and that lack of constraint seems to have allowed mammals to grow to spectacular sizes. But new research suggests there might actually be more constraints on aquatic mammal size—not less. To figure it out, researchers looked at various living mammals and fossil species, noting how body size had changed as the mammalian lineage evolved. They published their results on Monday in the journal *PNAS*. \_\_\_\_\_
  1. Dogs, giraffes, and moles all belong to similar evolutionary groups as seals, whales, and manatees, yet the aquatic versions vary a lot less in size.
  2. That suggested to the researchers that this was not just a matter of water allowing mammals to get bigger. They seemed to be drawn to a particular weight—500 kg.
  3. Though certain giant whales and others are exceptions, a preponderance of the marine mammals lie just above the 500 kilogram bodyweight mark (that's 1,102 pounds). That's true regardless of the body size of their terrestrial counterparts
  4. Their data suggest a simple explanation for this strange uniformity in size: ocean water steals your heat.
  
9. Baseball season kicks off this month, which will hopefully coincide with fewer soul-crushing blizzards and more warm, sunny days to spend in your stadium of choice. Nothing compliments a hot day quite like a bag of peanuts, the sweet crack of the bat, and, if you're a Cubs fan like me, a Chicago-style hot dog at Wrigley. Aside from fans' moods, baseballs themselves get a summer boost, too; it turns out they generally travel farther in warmer weather. \_\_\_\_\_
  1. A ball's trajectory is affected by other atmospheric conditions, too, including humidity, altitude, barometric pressure, and wind speed.
  2. But in reality, hitters should have better luck batting balls in sweaty Miami than in arid Phoenix.
  3. The yarn inside of a baseball can hold water pretty easily, so when stored in hyper-humid environments, they get heavier and much less bouncy.
  4. Hitters love swinging for the fences because lucky physics keep their balls in the air much longer.
  
10. Only a narrow band of people are really that affected by daylight saving. But gosh darn it, we will complain about it loudly every year. The annual switch to daylight saving time (DST) is the hour that launched a thousand angry articles. And honestly, this is one of the few events that actually warrant them. DST, in addition to not actually being invented by America's favorite founding father Benjamin Franklin, is mostly a terrible idea. \_\_\_\_\_
  1. DST eventually gained widespread appeal (if you can really call it that) in 1916, when it was a useful way to conserve wartime coal—having more daylight hours in the evening meant people used less energy heating their houses
  2. Most countries in Asia and Africa still don't follow DST, and many nations in the far north of the world don't bother—their daylight hours shift so much over the course of a year that it's not worth it.
  3. Americans go out, play more sports, and buy more stuff when there are more daylight hours after school and work.
  4. It has several origins, two of which can be traced back to doddering old white dudes whose leisurely lives meant they were collecting bugs and golfing in the evening.
  
11. It can be difficult to keep up with the regular outbreaks of preventable infectious diseases. Despite the advent of vaccines many decades ago, many individuals do not grasp the importance of getting said vaccines in order to avoid said preventable infectious diseases. \_\_\_\_\_
  1. Vaccines are fairly cheap, highly effective, and available at every doctor's office. Your doctor even reminds you to get them.
  2. And yet, outbreaks happen all the time. Measles, mumps, rubella—these sound old-timey to us now because we were supposed to have effectively eliminated them by now
  3. But if people continue to eschew vaccination, incidents could prove fatal.

4. A very small percentage of people have immune compromising diseases that preclude them from getting shots, but a troubling number of parents are avoiding vaccines for other reasons.
12. If you like comets, or math, and you *really* want something named after you, you're in luck. Put in a lot of work to find an undiscovered comet, or invent a new mathematical proof, and presto! You can choose to have that item or idea named after yourself. But this doesn't work across all areas of science. \_\_\_\_\_
    1. Fame has its perks. One of which is that scientists love naming things after their favorite, (or sometimes least favorite) celebrities.
    2. Don't forget! If you're naming something living, it's traditional to change the name into a two-part name that at least sounds Latin.
    3. When it comes to things like asteroids or new species, even if you discover it, you can't name it after yourself.
    4. Sometimes you might discover or invent something and someone else's name gets attached to it, either because they're better known or their version becomes more popular.
  13. The reasons for trepanning remain largely unknown. While the famous 17th-century physician William Harvey may have suggested that the procedure was used for migraines, recent authors have acknowledged that there is little evidence to suggest this. So where did this persistent idea come from? The real source of the myth seems to have come much later. In 1902, the *Journal of Mental Science* published a lecture by Sir Thomas Lauder Brunton, \_\_\_\_\_
    1. In one notable passage, Brunton proposed that visions of fairies and the sound of their jingling bells were "nothing more" than the zigzags of migraine aura, and the aural results of nerve center stimulation.
    2. The lecture mixed neurological theory and armchair anthropology, and ranged over subjects including premonitions, telepathy, hypnotism, hallucinations, and epileptic and migrainous aura.
    3. Brunton proposed that openings bored into ancient Stone Age skulls during life had been made to cure migraines.
    4. To Brunton, it seemed obvious that the holes would have been made at the request of migraine sufferers in order to "let the headache out."
  14. Scientists have known for a while that tattoos are made possible not by ink-saturated skin cells, but by immune cells called macrophages. These white blood cells exist to gobble up foreign and cellular debris, and they come rushing whenever you're wounded. So it's not surprising that they show up when a needle keeps stabbing you and your skin keeps sucking up ink. \_\_\_\_\_
    1. When the immune cells wither, they leave behind ink among your skin cells just as it was when you first got your tattoo.
    2. In other words, your tattoo isn't just the remnant of a battle between your proclivity for body art and your immune system. It's a war that never stops.
    3. The macrophages chow down, and their cellular membranes keep your tattoo ink nice and cozy for years to come.
    4. When the cells that create the rodents' coloring die, they release dark pigment and macrophages come to swallow it for safe keeping.
  15. Congratulations: you're currently spinning at about 1,000 miles an hour without even trying! That's how fast the Earth has to turn to make a complete rotation every day. So why can't you feel it? Your stomach goes all topsy-turvy when you spin around on a merry-go-round, and that's a *lot* slower than 1,000 miles per hour. \_\_\_\_\_
    1. If you were standing on the station platform, you would clearly see the surface was standing still while the train whizzed by. But from the inside, you'd feel like *you* were standing still while the world moved by.
    2. From inside the Earth's frame of reference, we can't tell that we're spinning. But if we viewed Earth from the frame of reference of space, we would be able to see the twirling instantly.
    3. You can't feel yourself spinning on Earth for the same reason that you can't feel yourself moving while you're on a train. That's because Earth and the train are both what physicists call "frames of reference."
    4. The Earth doesn't ever slow down or speed up. But if it did, oh boy would we feel it!

### Answer Key

1. 3	2. 1	3. 1	4. 1	5. 2	6. 3	7. 2	8. 3	9. 1	10. 4	11. 1	12. 3	13. 2	14. 3	15. 3
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## Parajumble Exercise – 4

**Arrange the following sentences in correct order:**

1.
  1. This style underscores classicism without any profligacy
  2. And also the torchbearer of the Mysore Bani of veena playing
  3. Balakrishna has the fortune of being the son and disciple of veenavidwan Dr. V. DoreswamyIyengar
  4. The emphasis was more on raga sensitivity and sahitya limpitness at the same time keeping the spirit of the concert aloft
  
2.
  1. It will be wise to study the experience of its implementation for some time before it is amended
  2. Will be inevitably perceived as hasty, even if on the positive side it is meant to eliminate delays in land acquisition.
  3. Any such amendment within the first year of its entry into force, especially one pushed through as an ordinance
  4. When a law is enacted after considerable debate and consultation
  
3.
  1. Relegating the country’s ruling New Democracy to the second position.
  2. Since then, Syriza has led in the opinion polls
  3. Syriza’s support has seen a steady surge over the past decade, culminating in its emergence as the second largest party in the outgoing Parliament
  4. Under the charismatic leadership of Alexis Tsipras, it won the May 2014 European Parliament elections handsomely
  
4.
  1. They picked up the gelatin stick and inserted it into an electric socket in the classroom
  2. Police sources say that on Friday morning, the two students found a gelatin stick in a garbage heap in front of their school
  3. This led to short circuit. The two boys sustained minor injuries.
  4. They were immediately rushed to the nearby government hospital where they were treated and discharged
  
5.
  1. Making health a fundamental right will represent a landmark step
  2. Medical institutes should follow the same model.
  3. In this, an approach similar to the implementation of the Right to Education could be emulated, where schools have to follow a mandate to accommodate a certain set number of underprivileged students
  4. However, much hinges on the cost of infrastructure, given that current revenue structures project a shortfall between actuals and expectations
  
6.
  1. Merely building big dams will not do;
  2. We also need to build small dams to provide irrigation facilities to farmers, Mr. Gadkari said
  3. We are seriously trying to address the major issues
  4. For as long as a farmer does not get water and electricity, farmer suicides will not stop
  
7.
  1. In a rejection of President Donald Trump’s Republican party. Investors worry that shift would pressure the industry, including through a greater focus on prescription drug prices
  2. Even if Mr. Trump’s grip on the presidency tempers any regulatory changes..
  3. A big risk stems from voters giving majorities to Democrats in the U.S. Senate and House of Representatives
  4. Healthcare becoming as hot an issue in the 2018 midterm elections as it was two years earlier could threaten the sector
  
8.
  1. In the case of Ravana, whose valour is unmatched and his invincibility protected by the boons he had gained through austere penance,
  2. But He also feels sorry that all this is destined to be destroyed because of Ravana’s heinous sin of coveting another’s wife, pointed out Sri Krishnamurthy Sastrigal in a discourse
  3. Neither the celestial beings nor the Gandharvas have the power to confront him
  4. When Rama views the city of Lanka from close quarters on the eve of the war, He is astonished by its wealth and beauty
  
9.
  1. Financial Services and Information Technology (IT/ITeS) have emerged as the top Microsoft cloud adopters
  2. Followed by the manufacturing industry and start-ups in the last year. “While cars run on fuel, our business runs on data.
  3. Microsoft, which has three of its 42 global datacenters regions located in India
  4. Said it was the first global public cloud provider to offer local cloud services in the country
  
10.
  1. To deal with the demise of a bank is simply because banks are special
  2. So long as consumers have unrestricted access to deposits, their faith in the banking system is maintained
  3. They have become a repository of public faith in the financial system
  4. The reason we need bank resolutions and also a special law
  
11.
  1. It turns out this is true for all human populations, not only middle-America university classes. Globally, about 90 percent of people are righties. But why?
  2. In graduate school, I earned beer money by modeling for life drawing classes in various art departments. (Don’t judge, grad school doesn’t pay well and beer isn’t free.)
  3. Funny thing: in any given class, around 10 percent of the students were lefties.
  4. Later in my career, I did the same thing—counting lefties, not standing around naked—in the biology classes I taught.
  5. In the long hours standing around, I would survey the room and count how many of the aspiring artists were left-handed

12.
  1. Scientists always thought they used that goo to escape being eaten, but a new study suggests that it's more about the way their skin (or, more specifically, their skin sacks) can squish out of the way of predators' teeth
  2. If your predator's breathing apparatus is suddenly clogged with slime, they're liable to stop worrying about dinner and start finding ways to clear the gunk from their gills.
  3. Mucus seems like a great way to keep someone from chomping down on you
  4. What's like a loose, slippery, yet surprisingly tough old sock? You guessed it: hagfish skin
  5. These eel-like sea monsters are arguably some of the grossest creatures alive, and are best known for producing vast quantities of thick mucus when attacked
  
13.
  1. Then you hear something large shuffling toward the shore, coming up from behind you
  2. That means you're pretty much in Antarctica (thanks, continental drift), but don't worry: you're enjoying subtropical climes
  3. Wow, you think, did two humans time travel to this exact spot at the exact same time?
  4. Imagine you're in New Zealand during the late Paleocene, around 60 million years ago
  5. How awkward
  
14.
  1. One year later, that idea became a paper in the British Medical Journal's annual Christmas issue
  2. But back when he was a master's student, Sue had an idea. An idea about the man flu
  3. Kyle Sue is the only doctor in town—literally—and he has no sympathy for your sniffles
  4. His patients suffer from tuberculosis and other infectious diseases at rates rivaling developing nations, which is none too surprising given that they're often living 14 to a two-bedroom house
  5. Today he's too busy providing medical aid to the 3,100 Inuits who live in the hamlet of Arviat, which is roughly 500 miles north of Winnipeg and accessible only by plane
  
15.
  1. 10,000 times lower than sounds humans are capable of hearing—but at the end of the day, this vibration is just that: a vibration
  2. The paper presents some interesting findings on the hum and its frequencies—the planet's oscillation clocks in between 2.9 and 4.5 millihertz,
  3. When all else is quiet, Earth still hums
  4. Scientists have known about this low-frequency droning for years,
  5. But last month researchers published the first-ever study to record the not-so-noisy noise on the bottom of the ocean
  
16.
  1. As if Aadhaar and the routine citizen data collection by a variety of state agencies weren't enough
  2. The Haryana government is still counting the ways
  3. How can we target you best, leaving you with no shred of privacy?
  4. Now the education board has demanded more information from all schoolchildren in the state
  5. An exhaustive form pries into every aspect of their and their parents' lives, from bank account details to religion, caste and Aadhaar numbers
  
17.
  1. It was the Pasig that allowed Manila to grow around it
  2. In these parts in a kinder, gentler time, Pasig River,
  3. All 25 kilometers of it, served as such an avenue as well as the center of life and commerce
  4. In other countries, rivers are avenues for transportation
  5. And not just dead waterways that collect silt and filth.
  
18.
  1. A report stoutly denied by Malacañang, then eventually confirmed by the President himself
  2. Just the public mood that swung just as wildly at the news that the controversial Justice Secretary Vitaliano Aguirre
  3. The Holy Week narrative from Palm Sunday to the Passion and Resurrection? Well, no
  4. was about to be fired by President Duterte
  5. Hope, despair, elation
  
19.
  1. Then the flood of information that was eagerly shared turned into a trickle,
  2. And police sources and spokespersons became much more guarded.
  3. What is the Philippine National Police (PNP) hiding?
  4. The PNP was quick to share statistics on the number of suspected drug "personalities" killed.
  5. In the early days of the Duterte administration's so-called war on drugs
  
20.
  1. Even as the votes are being recounted by the Presidential Electoral Tribunal
  2. The manual recount of votes in the electoral protest former senator Ferdinand "Bongbong" Marcos Jr.
  3. That he was cheated of victory in the vice presidential contest.
  4. But it is apparent that Marcos is at the same time waging a parallel campaign on media designed to create the perception
  5. Filed against Vice President Leni Robredo started on Monday.

## Parajumble Exercise – 5

**Arrange the following sentences in correct order:**

1. 1. The Bill brings in a system of risk-based monitoring of financial institutions  
 2. Which includes the tool of a ‘bail-in’, it is the Corporation that takes all decisions, and not the bank  
 3. A bare reading of the relevant provisions of the Bill shows that the Resolution Corporation can use this tool only in consultation with the regulator  
 4. At the stage of ‘critical’ risk to viability, when the proposed Resolution Corporation takes the decision to use a particular method of resolution
2. 1. To recapitalise the bank, especially when the Bill is designed to take away power from the failed financial institution at the stage of failure  
 2. It is an exaggeration to suggest that the Reserve Bank of India (RBI), along with the Resolution Corporation, will ‘bail-in’ depositor’s money  
 3. When tax-payer money was used to recapitalise the banking industry  
 4. This is exactly what happened during the global financial crisis
3. 1. When the crisis hit and bankruptcy loomed close, the risk-takers were not penalized  
 2. ‘Bail-in’ was an attempt to break this cycle of moral hazard and distributional inequity associated with ad hoc government handouts  
 3. Large financial institutions and their managements took unprecedented risks  
 4. Instead, governments across the world panicked and recapitalised using public money
4. 1. Taking serious note of the deficiencies and disposal of  
 2. Removal of all deficiencies in the LTV applications within two weeks from the date of  
 3. The applications the high court on Thursday ordered  
 4. The order and submit a report in the court before the next hearing on January 19
5. 1. Within a period of 60 days from the date of order  
 2. Communities shall be positively considered as far as possible  
 3. The court had issued the directions that the applications submitted offline for grant of LTV or  
 4. Citizenship by migrants from Pakistan belonging to minority
6. 1. Many had argued that the figure was only notional Mr. Raja said that  
 2. Increased Tele density and contributed to the sector’s overall development  
 3. He has been undoubtedly vindicated, but there is a lesson for everyone in the long 2G saga  
 4. Not revising the entry fee and not auctioning spectrum ensured cheaper telephony,
7. 1. The CBI’s image has taken a beating,  
 2. Eliminating graft from public life is not only about making allegations  
 3. With the court calling it out for its waning enthusiasm in pursuing the case  
 4. Stick during election time, but also about diligent investigation and efficient prosecution
8. 1. Arguably a tad too breezily, what the prosecution said were suspicious *quid pro quo* transactions.  
 2. An appeal is in order given the sweeping dismissal of the CBI’s contentions, so sweeping that it dismisses,  
 3. It may yet have a chance to redeem itself, as the CBI has said it will appeal the verdict  
 4. There is a cloud over the present government’s commitment to fighting corruption.
9. 1. What is illegal from the point of view of administrative law may not  
 2. The Supreme Court declared in 2012 that the allocation of 2G spectrum by  
 3. The Congress-led UPA government was illegal and an arbitrary exercise of power  
 4. Necessarily be an offence from a criminal court’s perspective
10. 1. With the trial court’s *en mass* acquittal of all those arraigned by the Central Bureau of Investigation  
 2. It went on to cancel all 122 telecom licences allotted to companies  
 3. In early 2008 during the tenure of A. Raja as Communications Minister  
 4. In the 2G spectrum allocation case, the claim that this was the biggest scam in India’s history lies in tatters
11. 1. Earlier this year, a person was eating a hard-boiled egg at a restaurant. The egg was cold  
 2. When the waiter brought the dish back, the eater took a bite and the egg exploded  
 3. The restaurant patron asked the waiter to warm the edible ovum up—which they probably lived to regret  
 4. The customer took the restaurant to court for burns and hearing damage  
 5. Which is where scientists Anthony Nash and Lauren von Blohn come in
12. 1. A mix of different skeletons glued together  
 2. It was so strange that we suspected that it might have been a chimera

3. Modern researchers are a bit more open minded
  4. But it seems they had a similar reaction to the newly-discovered *Halszkaraptor escuilliei*.
  5. It wouldn't be the first time, The University of Bologna told The Atlantic.
13. 1. The microbiome the collection of bacteria and other microbes that reside in our bodies and on our skin—has huge potential.
    2. Over the past decade or so, we've found that our microbial makeup influences everything
    3. But so far, there hasn't been much research on exactly what strains of bacteria do what,
    4. And how much of an influence these microbes can have on us.
    5. From acne to food allergies, obesity, and digestive diseases.
  14. 1. That's especially true for many of the microbes living in our digestive system, what scientists call the gut microbiome.
    2. Most microbes are good at spreading themselves around.
    3. That's how viruses like the flu can infect a classroom full of kids, or even an entire office staff.
    4. But not all microbes are dangerous pathogens.
    5. In fact, some are pretty beneficial, if not crucial to our health and survival.
  15. 1. For another, you get all pruny.
    2. Apart from basic gases, there's not a lot of useful material floating around in the air, so breathing is not a practical way for land-lubbing animals to feed.
    3. Oxygen is a lot harder to come by, for one.
    4. There are lots of disadvantages to living underwater.
    5. But one of the big advantages is that you're basically bobbing around in a big nutrient soup.
  16. 1. The former senator permission to leave the country and travel to the United States from April 30 to May 30
    2. Supposedly to speak before the civic group US Pinoys for Good Governance in, Michigan, on May 20 — is apparently false.
    3. That is an urgent and pertinent question to ask
    4. In light of the revelation that the reason for which the Sandiganbayan has granted
    5. Did Jinggy Estrada lie to the court?
  17. 1. Passenger transportation needs would be met faster
    2. More convenient and affordable rides through one platform.
    3. Commuters were shocked by the news that Grab had acquired rival Uber's business
    4. Grab had promised that with a larger fleet of drivers on its platform,
    5. and passengers would get to enjoy shorter waiting times
  18. 1. With 24 babies born to teenage mothers every hour, or more than 500 babies a day
    2. It's terrible that there are 10-year-old mothers
    3. as in the case of the child in Zamboanga City
    4. It's bad enough that the Philippines has one of the highest teen pregnancy rates in the world
    5. Who was impregnated by her grandfather
  19. 1. When Emma González, the now-famous face of the survivors of the Parkland, Florida mass shooting
    2. She had started by remembering each of the 17 victims of the shooting
    3. And stayed silent
    4. And then she fell silent
    5. Fell silent during her speech in Saturday's massive "March for Our Lives" event, she stayed silent — for over six minutes
  20. 1. Of a giant Chinese casino complex on the troubled island
    2. Not much has been said about the responsibility
    3. In the raging controversy over President Duterte's directive
    4. To fix Boracay by closing it for six months, even while his administration has also green-lighted the construction
    5. Of the local government on the issue.

## Parajumble Exercise - 6

**Arrange the following sentences in correct order:**

1.
  1. First-served system to favour Swan Telecom and Unitech Wireless,
  2. Every ground that the CBI had adduced to prove that Mr. Raja manipulated the first-come,
  3. Profit by offloading their stakes, has been rejected by special judge O.P Saini.
  4. Among others, and helped them make a windfall
  
2.
  1. The immediate fallout is that the Dravida Munnetra Kazhagam
  2. The Congress, will at last be in a position to shake off
  3. The perception that they were irredeemably beset by corruption
  4. To which Mr. Raja belongs, and its national ally,
  
3.
  1. Generally made out, a perception that has impacted its electoral performance since
  2. The Congress, in particular, is now in a position to reiterate
  3. Between 2004 and 2014 was not as scam-tainted as it was
  4. That the spectrum allocation resulted in 'zero loss'; also, that its rule
  
4.
  1. Danger of the populist upsurge across Europe. The deeply eurosceptic and anti-immigrant Freedom Party
  2. Registered its best performance in nearly two decades in the October general election, polling about 26% of the vote
  3. Austria's new coalition government of the conservative
  4. People's Party and the extreme right Freedom Party is a sobering reminder of the persistent
  
5.
  1. Party has made is the key ministerial portfolios it has bagged, besides the vital position of Vice-Chancellor that its leader Heinz-Christian Strache has assumed.
  2. Reflecting a continent-wide erosion of the political middle-ground, Mr. Kurz had openly embraced
  3. Up popular support in the run-up to the polls. A further demonstration of the inroads the Freedom
  4. The Islam phobic and anti-immigrant stance of the far-right in an attempt to shore
  
6.
  1. Foreign affairs, in view of the Freedom Party's strong affinities with far-right
  2. Rattling nerves in Europe. A similar concern arises from the charge of defence and
  3. Parties in Hungary and Poland and close ties with Vladimir Putin's Russia
  4. The interior ministry, which holds the levers of immigration control, is in its hands,
  
7.
  1. Austria was briefly ostracised by the European Union.
  2. When the Freedom Party under Jörg Haider went in for a
  3. But the political realities in 2017 are different
  4. power-sharing arrangement with the conservatives around the turn of the century
  
8.
  1. Following the populist tide that led Britain to vote to leave the EU last year,
  2. First time under the 1949 constitution, unsurprisingly Brussels has been more
  3. Muted in its response to the emergence of the new coalition in Austria
  4. And the extreme right Alternative for Germany's 13% vote to enter the Bundestag in September for the
  
9.
  1. Deeper integration are bound to surface when Austria assumes the six-monthly rotating presidency of the EU in the second half of 2018.
  2. The supposedly pro-European stance of an overtly anti-immigrant platform is an obvious contradiction,
  3. The electoral consolidation of the far-right in different member states will necessarily impede the process of further integration.
  4. As freedom of movement is one of the EU's four founding principles. Similar issues intended to strike at the root of
  
10.
  1. It mentions plans to "encourage Indian economic assistance in the region", and outlines U.S. support to India's "leadership role in Indian Ocean security and throughout the broader region" as a priority.
  2. To be sure, the positive words used in the international section of the 55-page strategy paper represent an affirmation of India's stature,
  3. And acknowledge "India's emergence as a leading global power".
  4. India has unequivocally welcomed U.S. President Donald Trump's announcement of the National Security Strategy (NSS) for his country during his tenure.
  
11.
  1. In a paper published in the German journal paleontologists identify a 245-million-year-old fossil as a new species of horseshoe crab they dub Vaderlimulus tricki.
  2. This crab joins houseflies, wasps, a slime-mold beetle, an Australian mite, and an ant in being named after Darth Vader.
  3. A long time ago, in a watery area not so far away... dinosaurs were just getting started, and a horseshoe crab that looked an awful lot like Darth Vader's helmet was chilling in shallow waters on Idaho's coastline
  4. It's not even the first time that a species has been named after this particular Star Wars character.



5. For what it's worth, it's not the first time that someone has noticed that the dome of a horseshoe crab's shell looks kind of like Darth Vader's helmet.
12.
  1. Voyager 1 is an important vessel.
  2. But Voyager 1 is over 13 billion miles away from the Sun, and has the incredible distinction of being the first human-made object to enter interstellar space.
  3. It's the fastest spacecraft we've got, traveling at around 11 miles per second.
  4. Pushing through the last layer of our host star's influence on the space around our system.
  5. It's also the farthest. Its twin, Voyager 2, is nearly 11 billion miles away from the Sun
13.
  1. If something claims to be a miracle cure—for cancer, for overeating, for run-of-the-mill acne—you should start by assuming it isn't.
  2. That includes the internet darling that is apple cider vinegar.
  3. Proponents of the fermented liquid seem to think it can cure just about any ailment
  4. And sometimes advise taking shots of it to stave off illness.
  5. Life is hard and long and there are no easy shortcuts, especially when it comes to your health.
14.
  1. The lake is filled with alkaline bases that give the water a soapy feel.
  2. The strange chemistry of the 760,000-year-old lake is so hostile that no fish swim beneath the surface, leaving algaeto flourish down below.
  3. Chemically speaking, that is. It's on the opposite end of the pH scale from acids.
  4. Some people have even gone so far as to wash their clothes in the water, taking advantage of the built-in suds to remove dust from their clothes or oil from their hands without resorting to soap.
  5. California's Mono Lake is three times saltier than the Pacific Ocean, and is incredibly basic.
15.
  1. And sent them all back here, giving planetary scientists their first up-close look of the distant dwarf planet.
  2. The icy hunk of rock also had an atmosphere much cooler than earlier estimates
  3. Now, a study published in Nature links those two atmospheric observations.
  4. One of the more bizarre things they found was that the haze in Pluto's atmosphere was much thicker than our previous peeks indicated.
  5. New Horizons took a bunch of snapshots, made some quick measurements of Pluto's atmosphere
16.
  1. Of seized vehicles end up getting them at lower prices during government auctions
  2. All those luxury vehicles seized by the Bureau of Customs for lack of proper documents or failure to pay the correct import taxes
  3. President Duterte had lamented that the original smugglers
  4. There is something regrettable in the government's decision to destroy
  5. Hence, the reasoning went, just destroy them
17.
  1. This time claiming 19 lives. That's 19 too many
  2. Imagine the bus negotiating the dark, downhill road at a fast pace and eventually falling into the ravine
  3. Yet again there's news of another bus crash
  4. Imagine its occupants' terror. Imagine their families' grief
  5. It's easy to do so because this happens so often, too often, it's almost like scripted
18.
  1. Formed in 1986 to recover the ill-gotten wealth of the Marcoses
  2. And their cronies, to the Office of the Solicitor General
  3. Would still be a terrible idea
  4. The proposed measure to transfer the powers and responsibilities of the Presidential Commission on Good Government
  5. Even if the Solicitor General were not the most influential Marcos loyalist in high government office
19.
  1. It's still a long way, though, from becoming law.
  2. For the first time in Philippine history, a bill legalizing divorce has made
  3. The Absolute Divorce bill, which seeks to offer Filipino couples an easier and cheaper option to dissolve their marriage than through annulment.
  4. This is the farthest any measure of this sort has managed to reach;
  5. It through Congress—or at least half of it.
20.
  1. Beyond the island paradise's still dazzling centerpiece attraction
  2. Its 4-kilometer, powdery, white-sand shoreline
  3. Is Boracay in need of rehabilitation? Absolutely.
  4. Would not find it hard to spot troubling signs of environmental distress.
  5. Visitors, tourists and locals alike who deign to look more closely

## Summary Exercise – 7

**Four alternative summaries are given below each text. Choose the option that best captures the essence of the text.**

1. Every folk story has a universal logic. Any corpus of these tales, consist of a discussion on elementary themes — incest, fratricide, patricide, genocide etc. These tales were 'a kind of collective vision', an instrument of darkness' capable of being understood in own way. In all in what became three volumes, Muller, examined 600 different stories with an extraordinary finesse -that many, especially his Anglo critics such as Norway, have refused to accept. He observes for example that across the world, where figures from stories are born out the earth rather than from woman, they are having either strange names or some deformity to signify the fact.
  1. Muller was a reputed compiler of folk stories who had many critics, ready to veto his findings.
  2. There is a strong underlying logic in folk stories, though they may appear illogical. Muller managed to identify the logical themes in 600 stories.
  3. The inbuilt logic of folk stories lead them to use different types of symbols to differentiate between origins of various figures from stories.
  4. Norway debunked Muller's theories about logic in folk stories and use of symbols.
  
2. The major division which affects philosophy, literature, religion, even history is between the post-modernists who are happy with the disintegrated, -disparate mosaic of culture, and those traditionalists who truly feel this sells us short. Postmodernism and relativism are still in the burgeoning but for not much longer. While the cultures of third world countries have been recovered and given a much needed boost, none so far has found the wide-spread popularity that the classical civilizations of the Middle East once enjoyed. No one doubts the art, and learning have occurred in all places and at all times, and the identification and extension of this wide range has been a major' achievement of eighteenth century.
  1. Science is the cause of a major division as it is supplementing literature, religion, architecture and even history. Post modernists and traditionalists are divided on the impact of science on culture.
  2. The revival of the cultures of various third world countries has given a new lease of life to the traditionalists who were losing out to the post-modernists.
  3. The culture today is fragmented unlike the -culture of yesteryear and old civilizations. The older cultures were far-reaching and richer.
  4. Post-modernism and relativism are the cultures most likely to survive in the coming years.
  
3. Gotham have long taken a tough, attitude to justice. That tendency sharpened around five years ago as an increase in crime became an emotive political issue and voters backed politicians who supported it. This created a domino effect: policymakers who wish to show themselves as tough must make laws tougher than the ones that the previous man who wanted to sound tough made. When the crime rate declines, tough sentences are treated as the reason behind, even when population or other parameters may matter more; when the rate rises tough sentences are called for to solve the problem. Hence, Gotham's imprisonment rate has tripled since 1990.
  1. Gotham's imprisonment rate has been a key parameter in controlling crime and is therefore backed by both the voters and politicians.
  2. A tough attitude towards rising crime is the only long-term solution to the problem and Gotham has implemented it successfully.
  3. In Gotham, increasingly tougher laws are considered as the only effective factor in lowering the crime rate even when other factors being important.
  4. As the crime rate rose, voters started supporting tougher laws and this has led to the government making ever more stringent regulations in certain parts of Gotham.
  
4. Our understanding about growth and decay is dominated by the picture of a single lifespan, full flower and death. "The flower that once has bloomed forever dies." But for an ever growing society the exact image is a garden, a balanced aquarium or other ecological system. Some things are being born, some are growing, still others are dying — but the system survives. Only a few firms manage to maintain growth when its core business matures. Businesses, like the metaphorical garden, are born, flourish and wither. But the fact that a firm's business flourishes and then fades does not mean that the company must brought to halt. Successful firms can and must outlive their individual businesses.
  1. Firms need to be nurtured like gardens. Else, they, like flowers, wither and die.
  2. An individual life is always in a state of flux but the life system continues. Similarly a successful firm must outlive individual businesses by constantly reinventing itself.
  3. Successful firms are those that have businesses that go on forever, unlike the flowers, which bloom once and then die forever.
  4. We need to change our thinking regarding growth and decay; only then will we be able to create sustainable systems. A firm should recruit managers who can help the company to sustain growth when its main business flourishes.
  
5. The track they rode on ended with a shallow sinkhole, Where the Millers and their neighbours unloaded their carts, walked down the slope, and squeezed through the cove's entrance. In their first few hours underground, the darkness around them seemed limitless: Navigating with only torches, they had little depth perception and been able to see no more than a few feet. They made their way to nook, no far from the entrance and huddled in the darkness. As the Millers and the other families settled in for that night beneath the cold, damp earth, there was little to suggest that they were prepared for the ordeal ahead.

1. The Millers took their neighbours in their carts to a cave where there was no sign of inhabitation. This was their first experience, and they had difficulty in navigating in the darkness. They used torches to see their way through and were not prepared for their order ahead.
  2. Two families, the Millers and their neighbours, reached a cave which provided shelter for their first night. But it was so dark inside that it took them some time to adjust. They used torches but it made little difference. However, they were yet to endure much more in future,
  3. A group of families including the Millers were out on a journey. They reached a cave which provided shelter for their first night. But 'it was so dark inside that torches made little difference. However, they were yet to endure much more in future.
  4. The passage is about a group of people, who have ventured-out on an adventurous journey, By the end of their first-day they reach a sheltered cave where they decide to-spend the night. The cave is very dark but they have come prepared with torches. They settle down and wait for the morning, unaware of the troubles lying ahead.
6. It is certain for the fact that anonymity leads people to act out in ways they normally wouldn't. For many, this could be increased anti-social behaviour, an uncharacteristic proclivity to insult and attack. Tyrion Snow wrote an article on this few years ago, in which he demonstrated that faceless communication leads to disinhibition, whether its online, in person or over the phone. "Between out-of-control calls, vitriolic online memes and road-raging drivers, it's hard to find a person who hasn't yielded to the siren song of anonymous consequence-free communication," he wrote. Psychologists even have a name for the online phenomenon: "online disinhibition effect"
1. The roots of the online disinhibition effect lie in the anti-social behaviour of masses.
  2. Anonymity encourages people to display their true nature of anti-social behaviour.
  3. When communication is anonymous people frequently display anti-social behaviour.
  4. Online disinhibition effect leads to out-of-control calls, vitriolic online memes and road-raging drivers.
7. There's a study that shows married people tend to be healthy and live longer than singles. But newer research adds an important parameter the quality of the marriage matters. Marital stress, is not good for your health. Other studies have shown that happily married women have fewer blockages in their heart, and that happily married couples are less likely to suffer from heart disease.
1. It is important to have a healthy and happy married life so as to have a healthy body and life. The relationship between couples affects an individual's health and stress between them can lead to problems, especially where the heart is concerned. Hence, marital relation is a factor important enough to be considered in case, of heart disease.
  2. Most heart diseases are due to stress and most of the stress is due to problems between spouses. Marital stress needs to be controlled and considered in case of any heart disease. Couples who are happily married are less prone to heart disease.
  3. Though it has been long proven that a happy life is very important for a healthy life, new research shows that marital stress can lead to various heart diseases, especially in the case of women. Couples who are happy in their marriage are healthier than those who aren't.
  4. It is important to be happy to stay healthy. Relationship between the spouses is a major factor governing the stress level individuals. Happy married life is important.
8. Strategic adaptation requires metamorphosis skills; the ability to vision the future and guide the company's different divisions towards achievement of the vision. Experience suggests that to fully involve employees is the sure shot way to produce a more mobilized work force, one willing to abandon established fiefdoms and hard won perks in the pursuit of their firms' effectiveness. Moreover, exclusion from decision-making tends to cultivate emotional hostility and resistance. Both action and inaction by managers shape lower-level employees' interpretations about key events. Managers are successful at strategic change point to the significance of active participation, coalition building and up-front communication.
1. Strategic change means transformation. Transformation can be successful only if managers mobilize and motivate the workforce, which is possible only if the employees are fully involved in the achievement of the vision.
  2. Communication is the most important aspect of transformation. Workers not involved in the decision making process tend to be hostile and resist any transformation.
  3. Successful transformation managers are those who involve their team in all decisions.
  4. Workers tend to become discontent and unproductive in the face of rapid change; managers need to counsel them and spend more time explaining the need for change. Otherwise the workers may resort to hostile measures.
9. Earth hour is all about saving the earth. It's ironic how after thousands of years' worth of human life, we have just started to care about earth. I mean maybe it's because we now realize that its getting crowded here! But the fact is the earth will only get more populated and we need to change both the lifestyle and our perspective on our world. The world is more important than we can ever comprehend. We won't be able to find another planet to live on for thousands of years and that's only if we can make it that long. Our natural sources of energy are running low. One day there will be a change in everything. I just hope that we are prepared for that day.
1. People have started to care about the earth after thousands of years of human life because the earth is now getting crowded and energy sources are starting to run low. This has to be changed if we are to continue our existence
  2. People have realized the importance of earth after thousands of years of human life. There are many reasons for this and the most important reason is that the earth is getting crowded for the ever-increasing population
  3. People have just realized the importance of earth. Hopefully, they will continue to keep its value in mind and prolong the existence of the human race for the next thousand years

4. People have realized the importance of protecting the earth after a lot of struggle. This is important for the survival of the human race because humans cannot survive without energy sources.
  
10. Make in India is an ambitious initiative started by the Government of India in 2014. The campaign was launched with great fanfare by the Prime Minister of India, amidst the major bigwigs of India Inc. The primary motives of the campaign are to promote India as an investment destination, transform the country into a global manufacturing hub, helping large scale job creation among others. The campaign also made its place into the Republic day parade tableau of 2015. A stall was also setup in Davos at the World Economic Forum.
  1. Make in India, launched by Prime Minister, made its place into the Republic day parade tableau of 2015.
  2. A Government of India initiative, Make in India was launched with great fanfare by the Prime Minister with the sole aim of creating more jobs and it also found a place in the Republic day parade tableau of 2015.
  3. Make in India is a Government of India initiative launched in 2014 to promote India as an investment destination and global manufacturing hub to achieve goals like large scale job creation.
  4. Prime Minister initiated Make in India campaign to promote India as investment and manufacturing hub.
  
11. "What a wonderful place Athens is," said Mrs. Khan as they sat down near the great clock; "and how good it would be if we had any acquaintance here." This feeling had been uttered so often in vain that Mrs. Khan had no particular reason to hope it would be followed with more advantage now; but we are told to "despair of nothing we would attain", as "unwearied diligence our point would gain" and the unwearied diligence with which she had daily hoped for the same thing was at length to have its just reward,-for hardly had she been seated five minutes; before a lady of about half her own age, who was sitting by her, and had been looking at her attentively, addressed her with: "I think, madam, I cannot be mistaken; it is a long time since I had the pleasure of seeing you, but are you not Mrs. Khan?"
  1. Though Mrs. Khan had often wished for acquaintances at Athens, it was unlikely that her wish would be fulfilled. But now she was approached by a lady who claimed to know her.
  2. Mrs. Khan had diligently wished everyday that she would meet an acquaintance in Athens, and finally her wish was fulfilled, as the lady she had hoped to meet addressed her.
  3. Mrs. Khan's assiduity in waiting for an acquaintance in Athens was rewarded when a lady who seemed to know her spoke to her.
  4. Just as Mrs. Khan had begun to despair of meeting anyone she knew in Athens a lady who had been observing her for a while started speaking to her.
  
12. Imagination is the supreme power that drives innovations and must, therefore, be improved through critical thinking, adequate rest and change of location among other strategies. While imagination is considered to be inborn in some people, it is possible to cultivate and boost your imagination. The power of imagination is apparent in the diverse innovations that you see in the world today. Without imagination, life would be one long boring journey that we would be enduring rather than enjoying. Consequently, it is important to know how to boost your imagination because, in that state, you are most productive.
  1. To get the best out of oneself, one should know how to cultivate one's imagination, without which life is tasteless.
  2. Imagination, which unlike popular belief can be cultivated, pierces the mundane to find the marvellous.
  3. Although imagination, which helps to do the impossible, is inborn to some people, it can be boosted by inculcating critical thinking, adequate rest and other strategies.
  4. You can't use up imagination, the more you use the more you have.
  
13. Fashion is a topic that captures men more and more these days. They have understood that looking is not a section that the ladies have exclusive command over. A sense of clothing is an asset in every facet of a man's life: business, personal and social. While there are few who will try to fight it the fact is that a well-dressed man will surely get a second look. Personality is essential, but no one takes a quick glance at you and says, "Wow – notice the sense of humour of that guy."
  1. Fashion is the first step to success and sense of humour is the last.
  2. Being fashionable is equally if not more important for men as it is for women.
  3. One should target more on his or her work than looks, because in the end it is the work that matters.
  4. Being in fashion is important for men too, as it helps in making a good first impression.
  
14. Movie censorship is mandatory because a movie motivates thought and action and captures a high degree of attention and retention as compared to the printed text. The combination of video and speech, sight and sound in the multiplexes with elimination of all distracting ideas will have a considerable affect on the minds of the viewers and can also affect emotions. Therefore, it has same potential for evil as it has for good and has an equal potential to instill or cultivate violent or good behaviour. It cannot be compared with other modes of communication. Censorship by prior restraint is, therefore, not only desirable but also necessary.
  1. A movie is a better medium than a book. It has a stronger impact on the minds and emotions of people. Hence, it is mandatory to censor movies.
  2. A movie, more often than not, influences the thoughts and actions of the people much more than a book. Also, the setting in which a movie is viewed allows it to impact the people in both positive and negative manner. Hence, it is imperative to censor movies.
  3. Movies have a higher potential than printed text to affect people in a good or evil way. Movies cannot be compared to other forms of media. Therefore, we should allow films to be censored.
  4. Movies can impact the minds of the viewers both in a positive and negative manner. The attention that a movie draws is higher as compared to that of a book. Hence, we need to censor movies but not books.

15. Bus stops not provide only a place to catch the buses, but also make a very effective location to ad much like a mobile advertising billboard. The logo imprinted or custom banners is one of the top ten most effective marketing tool that businesses can use. There are plenty of positive reasons to use the bus stop to promote a brand or product. A major reason is the large space that it offers. This available imprint space can range from 100 to 300 square inches, which is more than enough space to create the most detailed creatives.
1. Bus stops can be used for two purposes - first to get the bus and second as a product advertising tool. With an imprint space of 100 to 300 square inches, they provide sufficient area for displaying intricate designs.
  2. Along with getting the bus, bus stops are also the most effective tool for a business to promote brands or products. They offer large spaces to create detailed designs.
  3. Alongside catching buses, bus stops can also be used as an effective marketing tool. The area it provides for imprinting is sufficient to show complete designs.
  4. Bus stops not only provide a place to catch the bus, but also are a medium for marketing of brands and products. One major reason for this is that they provide ample area to display a detailed design.

**Answer Key**

1. 2	2. 3	3. 3	4. 2	5. 3	6. 3	7. 3	8. 1	9. 1	10. 3	11. 3	12. 1	13. 4	14. 2	15. 3
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## Summary Exercise – 8

**Four alternative summaries are given below each text. Choose the option that best captures the essence of the text.**

1. Psychopaths have long captured the imagination. The names of famous psychopaths, such as Hannibal and Dexter, induce a morbid curiosity. The crimes committed by these men are so strange, so unfathomably cruel, that it's next to impossible to imagine how someone could do such a thing. The severed body parts kept as mementos in Dexters's apartment or the partially rotten arm stowed away in Hannibal's attic are the result of simply inexplicable personalities. So it obvious that the psychopath is often portrayed as cold-blooded and fearless, and, most of all, as a predator oblivious to human emotion. However, studies is growing to suggest that this might not be totally true.
  1. Common perception which is created about psychopaths is not the complete truth.
  2. The general perception about psychopaths is that they are cold blooded killers. However, studies tells otherwise.
  3. Recent studies suggests that the popular notions about psychopaths may not be completely true.
  4. Recent studies has suggested psychopaths may not be as dangerous to the society as they are projected.
  
2. Ian was a caring military leader. He would visit his look after the war examine their wounds and command them for their fearless efforts. He would also arrange extravagant funerals for the fallen. He would arrange games and events for his men. The love for their commander was what galvanized his troops.
  1. Ian was a great military leader. He showed courage and fearlessness in the battlefield.
  2. Ian encourage and inspired his men through various efforts and his men returned the favour by performing well.
  3. Being a sports aficionado, Ian frequently organized games and events for his troops.
  4. Galvanization is a process that Ian's men used to shine up their iron swords with.
  
3. Back in the time of DOS, people like game developers had direct access to the hardware for which they were developing. With complete access to the machine the developers could usually make the hardware do anything they could dream off. The release of Windows 4.1 did not excite developers because of the enormous overhead that came along with it for game development.
  1. Although Windows 4.1 was superior in technology to DOS, it abstracted the hardware through the use of APIs and so was not preferred by developers.
  2. The developers felt nostalgic when they developed for DOS, as it reminded them of the "good old days." This retarded the acceptance of windows 3.1.
  3. The 'bells and whistles' have drawn people towards Windows, but simplicity has always been the beauty of DOS.
  4. DOS provided developers complete access to hardware and interrupts, giving lot of flexibility to them. Windows 3.1 could not do so; so developers refrained from using it.
  
4. The White House may return to the Democrats someday Even Congress may go back their way. But the federal courts will be Joe's for years to come. He named 70 appeals-court judges and 200 district-court judges slightly more than half the federal judiciary. That's more federal judges named than by any other President in history.
  1. Joe during his presidential tenure named more than half the federal judiciary. As a result, even if the government changes, his name will be associated with the federal courts for a long time.
  2. The White House will return to the Democrats someday even if Joe has done a lot, especially for the federal judiciary. He has named an impressive number of federal judges which puts his name down in history.
  3. Even if the White House returns to the Democrats, the impact made by Joe today will remain for years to come.
  4. The federal courts will be linked to President Joe in the years -to come irrespective of the government in position as ensured by Joe.
  
5. Everybody loved the mangroves behind the house, though to none of them did it mean what it meant to Vaanya, For her it lived. She not only knew the trees but they knew her: the fern-sweet solitudes, threaded with shadows, knew her; the wind always made her a glad salutation. She had played in it and wandered in thrall and dreamed in it. She could not remember the time it had not held her imagination in thrall and dominated her life. It could never be to Vaanya just the ordinary grove of trees and ferny hollows it was to other people.
  1. All the residents loved the mangroves behind the house, especially Vaanya.
  2. For Vaanya, the mangroves was almost like a living thing.
  3. The mangroves behind the house was special to Vaanya in ways it was not to other people.
  4. The mangroves behind her house had always dominated Vaanya's life.
  
6. Startups can compete either by being first in the market for new products or designs or by allowing industry innovators to bring out new products, then quickly copy successful specifications. Since- the early 1990s, the pace of change has escalated, forcing managers to confront questions of timing in new product development and introduction. We have seen many cases of first mover advantage. In other cases, imitators have fared better. In a competitive market, managers must choose between deepening their commitment to innovation or relinquishing their leadership position in favour of a strategy of imitation.
  1. Innovate not imitate is the magic word for success. Managers must innovate to survive.
  2. In a fast changing scenario companies managers must carefully choose between innovation or limitation as success and profitability be found in either direction.

3. At times, imitators perform better but on an overall basis, first movers have the upper hand and are likely to gain more market share.
  4. Imitators can never be market leaders; hence managers are always wary of this strategy, despite their being evidence to the contrary.
7. “Society” is a difficult word. In one range of meanings “society” refers to the cultivation of culture of intellectual abilities and spiritual refinements, as reflected for example, in colleges of higher learning and the arts. Novelists, painters, professors theologians, researchers, moviemakers and various other specialists exemplify this sense of “society”. But “society” also refers a whole way of life as sedimented historically and lived in concrete material practice by people. Third however, it is often assumed that “society” as a whole way of life” is crystallized in a “high culture” of superior learning and finer perception. A country that has a large number of literates, scientists, artists and so on, is presumed to have attained a high level of cultural society. Finally, “soceity” may also refer to patterns of civic life: a “society” of civility” may be differentiated from a “society of cruelty” and the one may give way, in conditions of social transition, to the other, as is happening in India.
1. Society means several things and different things to different people.
  2. Society is essentially concerned with the behavior of the people of a country.
  3. Society is everything that concerns an individual.
  4. Society is not a monolithic entry-it is combination of several influences acting on a Society.
8. By performing certain dance routines; the ‘worker’ honeybees let the other members know of the-place of a food source, its direction, and its distance. If the workers find pollen and nectar in the flowers near their hive, they do the oval dance. On the other hand, when a food site is remote, they do a figure-eight dance, in which the slow and fast movements will tell the other members of the distance to, the food source. The bee’s alignment on the comb is a key directional hint for other bees. If the sun’s polarized light gets inside the hive, the bees can align themselves towards the sun’s light
1. Transmission among honeybees.
  2. Insects’ interaction with their surroundings
  3. The latest researches sensorial experimentation affecting honeybees
  4. Communication patterns between animals and insects.
9. The rules of civilization have been accepted by man for centuries and have become the definition of what is right and what is wrong. They have been accepted by everyone and anyone who questions these rules has been subjected to the ire of civilization. Such socio- cultural customs have been known to control the behavior and nature of the person. What is permissible and what is forbidden have been laid out by such customs.
1. Man has been living his life according to the rules set by the civilization. Anyone looking down upon these is viewed suspiciously.
  2. Social rules, since time immemorial, have been defining the rights and the wrongs of the society. We have been living our lives according to these rules and people questioning the rules have been bashed by others.
  3. For centuries, social rules have been defining what is good and what is bad. Man has merely been following these rules. Questioning the rules has become difficult as people fear becoming an outcast.
  4. Socio cultural rules have been defining the rights and wrongs of the society since long. They have been shaping people’s behavior and anyone questioning these rules is viewed negatively.
10. India is one of the few magazines markets in the world that is showing a climbing graph, especially due to rapid growth of the political magazines. But the attention and time spent by the consumers is dividing among the various media options available to them to obtain information. The revenue from the advertisement is directly proportional to the numbers of audiences. Therefore, the magazine houses are strengthening their presence across media channels. At the same time they are involved in convergence that is helping them to target their audience with specific content through multiple channels. On other side they are providing different alternative and choices to the advertisers to reach their audiences in the best possible way. The study has found that the convergence model that one encountered generally are different from the convergence model that has emerged in the magazines.
1. Political magazines are gaining more prominence in the Indian media segment due to better usage of the convergence model.
  2. The increasing prominence of political magazines in the Indian media industry is due to their customer centric approach.
  3. Political magazines are strengthening their hold in the Indian media space. This is partly due to the higher audience and partly due to better strategies used by them to market their products.
  4. Indian magazine markets are among the few in the world which are improving and the credit for this mostly goes to the political magazines which have effectively tapped into the higher target audience.
11. In antegrade amnesia, the individual is unable to recall the events that occur a shock or an injury to the brain; however, past memories will not be failed. In retrograde amnesia, the patient is capable of recalling events that occur after the trauma; interestingly enough, information stored before the shock, is lost and cannot be revived. In paraamnesia, established memories are contorted. In psychogenic fugue, the individual may get into a new lifestyle, trying tare Tess memories which lead to trepidation.
1. The major reasons of amnesia
  2. Popular medications for amnesia
  3. Intervention amnesia with our memory
  4. Various types of amnesia

12. The EEG is device in discovering a host of brain wave abnormalities. Individuals who suffer from grand mal epilepsy have brain wave pattern that are similar to spikes, while those with petit mal epilepsy have arch-shaped brain waves. Brain waves acknowledge to physiological and chemical stimuli. For instance, the use of drugs will lead to low-amplitude, high frequency brain waves. When we are asleep, the waves' pattern changes a few times. Dreaming frequently happens when the brain waves have high frequency but low amplitude.
  1. We use EEG in observing the brain waves
  2. The attributes of four types of brain waves
  3. The physiological and drug-induced impact on brain waves
  4. Understanding the pattern of brain waves.
  
13. Buying a new house is never easy. A lot of information is required while searching for the best mortgage deals. Mortgage loans can be difficult to understand, but with a little effort, you can grab the best deal with low-interest rates. When you enter the real estate market to buy a new house, you should look for lenders that provide quick approval, dedicated customer support, and low-interest rate. It is important to clear your doubts before signing the loan contract. Once signed, you will have to accept whatever terms the lender offers to you.
  1. While buying new house, one should find out about the services and customer support of the lenders. One should explore all possible options to find the best deal.
  2. When buying new house, you should do thorough research about the interest rates, after sales services, etc. A lack of research before signing the loan contract will leave the ball in the lender's court.
  3. When buying a new house, you should do thorough research about the interest rates, after sales services, etc. A lack of research before signing the loan contract may result in missing out on best deals.
  4. When buying a new car, you should do thorough research about the interest rates, after sales services, etc. A lack of research may lead to exploitation by the lender.
  
14. When talking about abstract art, the very first thing that comes to your mind are the art galleries, where the imagination of the artist are unleashed. The abstract art is basically a style of artwork purely on various perceptions. Not many people are aware of the significance of such paintings. Yes, a person with ample knowledge of art will know that abstract art does have some untold stories and mysteries embedded in the drawings. But, the real essences of the masterpieces are only known to a selected few experts.
  1. The true meaning of abstract artworks is difficult to comprehend for ordinary citizens
  2. Abstract artworks are paintings which are very popular nowadays and only few can unearth the true meaning behind the paintings
  3. Abstract artworks are paintings which have become popular recently because they have many mysteries associated with them
  4. Abstract artworks are paintings which have started becoming very popular nowadays with only a selected few able to understand the story behind them
  
15. Using their own boundless communications outlets to campaign against digital piracy, major motion picture production companies are organizing a blitz of television ads and movie trailers based on copyright law. A 20-second television advertisement will run on Monday night on all the channels during their first prime-time break, shortly after 8 pm. Starting Friday, more than 10,000 theaters across the country will show trailers featuring people who work in the movie industry, describing how online piracy affects their livelihood. The motion Picture Association of India has also developed a site, [www.preventpiracy.org](http://www.preventpiracy.org), and a digital citizenship programme intended for use in classrooms.
  1. Livelihood of the people who work in the movie industry is threatened by online piracy.
  2. Classroom teaching can go on a long way in spreading awareness about the harmful.
  3. Film industry has started a big anti-piracy movement on media such as TV, movies and the internet.
  4. TV and the web have bloomed as the alternative to entertainment and are threatening the existence of film industry.

### Answer Key

1.	3	2.	2	3.	4	4.	1	5.	3	6.	2	7.	1	8.	1	9.	4	10.	3	11.	4	12.	5	13.	2	14.	2	15.	3
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## Summary Exercise – 9

**Four alternative summaries are given below each text. Choose the option that best captures the essence of the text.**

1. Since the late 1990s, the exploitation of developments in the recombinant DNA has fused into biotechnology community consisting of a wide variety of firms such as pharmaceuticals, chemicals, agriculture and energy. Start-ups like Gene, for instance, rely on multiple relationships with other firms that supply equipment and fund research. Development and commercialization of products from biotechnology requires active cooperation by many firms and they rely on networks of contracts, joint ventures and other alliances to cope with the financial, legal and technical impediments to innovation that they face.
  1. The emerging innovative biotechnology community is a network of mutually dependent firms which have come together to jointly cope with remains impediments in the path of developmental and commercial aspect's of products.
  2. Start-ups typically depend on the bigger companies for funds and equipment. They engage in limited activities in house.
  3. Biotechnology being a capital intensive and new field, there are numerous legal and contractual hurdles, which only big firms can address,
  4. The study and exploitation of recombinant DNA in the late 1990s led to the need for development and commercialization of the products.
  
2. Since the shaft works in water, the ship speed Z will normally be lower than the theoretical speed. The difference between the two speeds is known as the apparent slip and is expressed as a ratio or percentage of the theoretical speed. If the ship speed is measured relative to the water, i.e.: by means of a log line, the theoretical speed will exceed the ship speed, giving a positive apparent slip. However the ship's speed is calculative relative to the land, then any movement of water will affect the apparent slip, are should the vessel be travelling in a flowing current, the slip speed may exceed the theoretical speed, resulting in a negative apparent slip.
  1. All the shaft work in water as a result of which the ship speed is usually less than the theoretical speed. This means there is a negative apparent slip as the apparent slip is the difference between two speeds.
  2. Apparent slip is relative to how the ship speed is measured. Even the movement of water will affect the apparent slip.
  3. Apparent slip is calculated by the difference between ship speed and the theoretical speed. However, it changes with the method of measuring the ship speed.
  4. Ship speed can be measured in different ways, i.e., relative to surrounding water or relative to land, or, the vessel may be travelling in the flowing current. Apparent slip is the difference between the theoretical speed and the actual ship speed. It may be positive or negative based on how the ship speed is measured.
  
3. The Smartphone industry in India is a thriving and growing business. The number of people owning a Smartphone has jumped from 14.8 crores in 2016 to 27 crores in 2017. That's a lot of people. It puts India as the one of the largest cell phone user in Southeast Asia. The trend is expected to increase to 38.4 crores by the year 2020. An interesting fact, to note, is that, smartphones sales are increasing while less feature-based cell phones are running down regarding total sales.
  1. Smartphones are outselling feature based phones and that is the reason India is now one of the largest cellphone user in Southeast Asia.
  2. Though the number of cellphone users in India increased such that it is now one of the largest cellphone user in Southeast Asia, the contribution of traditional cellphones has gone down.
  3. Though the number of cellphone users in India increased such that it is now one of the largest cellphone user in Southeast Asia, the number of traditional cellphones have gone down in number.
  4. The cellphone industry in India has seen one of the highest growth in Southeast Asia and most of it is from the sale of Smartphones.
  
4. In a recent economic survey, studies found that seven out of ten Australians are in huge amounts of debt. Today, statistics show that these numbers have only varied slightly, if at all, as the average Australian household is over eight-thousand dollars in debt. Financial debt is poison that is plaguing every part of the country from college students, who are working to pay off student loans, to businessmen, who are working a dreary nine-to-five just to pay off the house mortgage and put gas in the cars. The reason for this nation-wide debt is simple: we are really good at spending and we are oblivious of savings.
  1. Recent economic survey show that a majority of Australians are reeling under debt. Indebtedness has spread like poison and has affected everyone from college students to businessmen.
  2. Recent economic survey show that seven out of ten Australians are under enormous amounts of debt because they spend more than they save. This financial malaise has spread throughout the country and has affected people from all walks of life.
  3. Recent economic survey show that a majority of Australians are reeling under debt. From students to businessmen, people from all walks of life are struggling equally because they know how to spend but not how to save.
  4. Recent economic survey show that a majority of Australians are under enormous amounts of debt. This financial malaise, which can be traced back to the fad that we are better at spending than saving, has spread throughout the country and affected people from all walks of life.
  
5. What dissuade crime interests to social science researchers and policy-makers in a similar ways. Is engagement in crime influenced by the threat of legal consequences? Are they influenced by threats of friends or family's judgment? Are they influenced by the feeling of guilt? These questions are relevant to any society, as dishonesty can be extremely costly. For

example, it is estimated that for most countries, losses due to tax evasion are greater than the total amount spent on social welfare.

1. It is extremely important for any society to figure out the reasons due to which people commit crimes.
  2. Every society needs to find proper punishments for deterring criminals.
  3. An answer to the question of what can act as an effective deterrent for criminals is sought after by both researchers and policy makers.
  4. In order to avoid losses due to tax evasion, countries are looking for effective measures which can dissuade people from doing such crimes.
6. There were signs that multilingual children would be confused by the languages, have lower intelligence, low confidence, behave in deviant ways, develop a split personality and even become schizophrenic. It is a view that stayed until very recently, discouraging many immigrant parents belonging to different regions from using their own mother tongue to speak to their children. This is in spite of an experiment, ignored for years, which showed that multilingual children did better than monolinguals in both verbal and non-verbal intelligence tests.
1. It is a popular belief that multilingual children would be inferior to their monolingual counterparts. This belief is in stark contrast to experimental results.
  2. Immigrants, who did not pay heed to the experiment - which showed that multilingual fared better than monolinguals in intelligence tests - did not teach their mother-tongue to their children.
  3. Until recent times people believed that multilingual children would be confused by the languages, affecting their intellect. This view changed after an experiment.
  4. It is now accepted that multilingual children fare better in intelligence tests; until very recently, people believed otherwise, in spite of an experiment which contradicted the then popular belief.
7. A verified theory from social psychology suggests that, as long as an existential threat lurks, the world will grow even more divided and increasingly hostile. Fright theory (FT) explains how and why events that conjure up thoughts about death cause people to hold more strongly to their cultural views - siding with those who share their national, ethnic or political identity, while aggressively disliking those who do not. Consequently, sharp increases in deadly fright attacks around the world serve to create a sweeping psychological condition that sets the stage for waves of far-Right nationalist movements that encourage bigotry and rancour toward dissimilar others.
1. Fright attacks threaten people who then find solace in their cultural identity which divides the society and leads to more fright attacks.
  2. The fright theory explains why the increasing fright attacks in the world are making people lean towards the right end of the political spectrum.
  3. Social psychologists have proposed a new theory called the fright theory which accurately explains the increasing trend of nationalist movements across the world.
  4. The fright theory from social psychology helps us understand how existential threat is leading to a divided society. It also explains the reasons for the increasing nationalist movements across the world.
8. It is certain for the fact that anonymity leads people to act out in ways they normally wouldn't. For many, this could be increased anti-social behaviour, an uncharacteristic proclivity to insult and attack. Tyrion Snow wrote an article on this few years ago, in which he demonstrated that faceless communication leads to disinhibition, whether its online, in person or over the phone. "Between out-of-control calls, vitriolic online memes and road-raging drivers, it's hard to find a person who hasn't yielded to the siren song of anonymous consequence-free communication," he wrote. Psychologists even have a name for the online phenomenon: "online disinhibition effect"
1. The roots of the online disinhibition effect lie in the anti-social behaviour of masses.
  2. Anonymity encourages people to display their true nature of anti-social behaviour.
  3. When communication is anonymous people frequently display anti-social behaviour.
  4. Online disinhibition effect leads to out-of-control calls, vitriolic online memes and road-raging drivers.
9. New Delhi's public school are dreadful. Although they have been under the supervision of Delhi's state government since 1995, there has been little improvement since then. Only 40% of students read to the standard prescribed for their age, and in the 15 worst performing schools the figure is less than 25%. More than 30% pupils do not graduate. Few of those who do are ready for higher education. Of those who entered one local establishment, Delhi University, in 2009, a whopping 98% needed remedial maths and 87% had to take remedial English. As a result, fed up parent are taking their children out of New Delhi's public schools and placing them in independent charter schools. Many public school buildings now stand half empty. The best teachers are leaving in despair.
1. The standards in New Delhi's public schools have deteriorated ever since they have been under the supervision of Delhi's state government. Frustrated by the poor academic standards of their wards, parents are now admitting them in independent charter school. The best teachers are now leaving the half empty school.
  2. Despite being under the supervision of Delhi's state government since 1995, there has been little improvement in the academic standards of New Delhi's public school. Frustrated by the poor academic standards parents are now pulling their wards out of public schools and placing them in independent charter schools. The best teachers are leaving the now half-empty public schools in despair.
  3. New Delhi's public schools are dreadful. Although there has been a little improvement ever since it is being supervised by the Delhi's state government, a majority of the students have poor academic standards. With the result parents are admitting their children in charter schools resulting in half-empty public schools.

4. Most of the public schools in New Delhi's are substandard. Only 40% of the students in these schools can read. Even among those students who are ready for higher education, 98% are poor in maths and 87% are poor in English. With result parents are pulling their children out of public schools and are placing them in independent charter schools.
  
10. Over the grand sweep of history and geography things have not been going well for Earth's non-human species. Extinction rates over the past few centuries have been far higher than the background rate, and taking the world as a whole. The picture over the past few decades has been looking pretty bleak. The Living Planet Index shows a 30% decline biodiversity since 1990 take a closer look though, and a more optimistic account of the planet's trajectory emerges. Although the LPI shows a global fall in biodiversity and a sharp decline in poorer countries, in richer countries conditions have improved for other species. Legislation to stop the killing of endangered species, more and bigger protected areas for wildlife, subsidies to restore degraded habitat, increasingly effective states implementing conservationist legislation, all of these become more prevalent as countries get richer thus contributing to the development of species.
  1. Extinction rates of various species of birds and animals have been very high across various countries of the globe. The Living Planet Index shows a drastic decline in biodiversity since 1970. But a closer look shows that there has been an improvement in the living conditions of various species in richer countries, thanks to development measures like more protected area for wildlife, subsidies to restore degraded habitats etc.
  2. There has been a drastic reduction in the numbers of various species of birds and animals across the globe. The picture has been particularly bleak in the past few decades. But the trends have improved in recent years thanks to the various development and conservation measures taken up by various countries
  3. The drastic decline in the numbers of the Earth's non-human species has prompted all countries of the world to take up conservation and development measures on a war-footing thereby resulting in a phenomenal improvement in the living condition of various species.
  4. Extinction rates of non-human species have been very high across the globe. Although the Living Planet Index shows a drastic decline in biodiversity since 1970, conditions have improved over the years . Improved facilities and conservation measures in richer countries have contributed to the rise in biodiversity
  
11. Roasted fried served with noodles, chicken is on its way to becoming the world's favourite meat. Diners currently chomp through pork – some 114m tones a year compared with 106 m tonnes for poultry. But Chicken consumption is growing faster by 2.5% a year compared with 1.5% for pig mat- and is on track to overtake pork before 2020. And much more chicken is traded across borders some 13.3 m tones a year compared with 8.6 m tons of beef and 7.2 m tonnes of pork. According to U.N.'S Food and Agriculture Organisation chicken is on a roll. The growing taste for fowl is a result of increasing prosperity in emerging markets, meaning that people can afford to put more meat on the table. Chicken tops the pecking order as the most affordable. And religious strictures that bar beef and pork from cooking pots around the world do not apply to poultry.
  1. Although pork is consumed in large numbers currently, chicken is fast emerging as the world's favourite meat. Increasing prosperity in emerging markets and easy affordability are some of the factors which contributed to the growing popularity of chicken. Further, consumption of chicken unlike that of beef and pork, is not barred by religious strictures.
  2. Chicken is currently the world's favourite meat because it is more affordable compared to other types of meat. Increasing prosperity in the emerging markets is another factor. Further, the consumption of chicken is not barred by religious strictures.
  3. Chicken cooked in any form, is the world's favourite meat. Increasing prosperity in emerging markets and easy affordability have made chicken the world's favourite meat. Further, consumption of chicken is not banned in many countries
  4. Although the consumption of pork is 144 m tonnes a year when compared to chicken which is 106 m tonnes, chicken is likely to become the world's favourite meat because its consumption has increased by 2.5% a year compared with 1.5% for pork. Increasing prosperity has contributed to the increase in chicken consumption.

**Answer Key**

1.	1	2.	3	3.	2	4.	4	5.	3	6.	4	7.	4	8.	3	9.	2	10.	4	11.	1				
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## Odd Man Out Exercise – 10

**Five sentences are given, out of which four can be arranged to form a coherent paragraph. Find the one that does not fit in the context.**

1.
  1. The President has ordered all contractors of the Department of Public Works and Highways to complete these delayed projects in a month or face cancellation of their contracts
  2. Last week, the Department of Transportation also released a directive imposing stiffer sanctions on truant contractors
  3. Road construction and other government projects left unfinished or delayed for too long may soon be a thing of the past
  4. Perhaps as exasperated as the public by unfinished road construction and other public works left idle for months and aggravating traffic,
  5. The Duterte administration has finally lowered the boom on errant private contractors undertaking government projects
  
2.
  1. It's this time of year when mountaineers and trekkers feel a stirring in the blood: Mount Banahaw beckons
  2. Problems arise when the ignorant and insensitive descend on the mount, trash about in the foliage, damage both the serenity and the terrain and leave many things more than their footprints
  3. No worries if such visitors accord it the respect it deserves as a reputed sacred mountain
  4. home to spirits and mystical vibrations that make it perfect for communing during the holy days
  5. Banahaw has long been the victim of careless humans, such as climbers who leave their trash here and there
  
3.
  1. That is my assurance to the people of the Philippines.”
  2. What was it that President Duterte said about alleged drug lord Peter Lim two years ago, in a speech before TV cameras?
  3. The moment he lands at Naia, he will die. Better do not come back to the Philippines anymore. The moment he steps out of the plane, he will die
  4. I will execute you... I will finish you off, said Lim
  5. According to the PNP chief, he goes in and out of the country. If he has friends here, sabihin mo sa kanya (tell him)
  
4.
  1. Like Einstein, his trailblazing work in physics redefined the universe we live in, and continues to drive leading-edge scientific research even today
  2. The most famous scientist since Albert Einstein died on March 14, Einstein's birthday
  3. “A Brief History of Time: From the Big Bang to Black Holes,” was published in 1988,
  4. Stephen Hawking, the physicist and best-selling author, was 76
  5. And like Einstein, Hawking was a global cultural hero: the scientist as authority, oracle, explainer in chief
  
5.
  1. The perception that judges themselves are unwilling to await the results of a constitutional proceeding or a statutory process
  2. The current disarray and disunity in the judiciary illustrate exactly what happens when outside forces
  3. There's a simple but profound reason why justice is portrayed as a blindfolded woman holding up a pair of scales
  4. The blindfold is meant to shield judges from the chaos of conflicting views, biases and opinions that could color their ruling on the case before them
  5. Especially politics, are allowed to intrude into its sacrosanct chambers
  
6.
  1. It also showed a letter signed by Tony Stark
  2. Ryan Reynolds continues to own up to the Deadpool persona when he congratulated the success of “Avengers: Infinity War”
  3. Using the Deadpool persona, Reynolds greeted “Deadpool 2” co-star Josh Brolin on his birthday
  4. A tweet by Reynolds on April 29 said, “From a guy who never knows when to quit, I'm glad you guys never did. Congrats #Avengers.”
  5. Despite getting a rejection letter from Tony Stark, when he asked Stark if he could join the team as Deadpool
  
7.
  1. Read aloud a personal letter she'd written to sexual assault survivors Saturday, telling them that healing is not only possible, “it's our birthright.”
  2. Judd's remarks, in which she referenced her own journey to recovery after experiencing sexual abuse in her youth
  3. I was wearing a green and gold cheerleader's uniform, my mother tells me. It was in a local store and I have no memory of that crime
  4. Provided an emotional finale to a daylong event hosted by the Tribeca Film Festival and the Time's Up movement fighting sexual harassment and promoting equality in the workplace
  5. Actress Ashley Judd, one of the first women to accuse Harvey Weinstein of misconduct

8.
  1. Are master fishermen who dive deep into the sea in pursuit of prey
  2. Cormorants, with their distinct silhouette and dark feathers
  3. Of the 40 species of cormorant in the world, all are gifted swimmers
  4. But only one—located in the remote Galapagos islands—has lost the ability to fly
  5. Are the mutations responsible for morphological changes in other animals, including primates
  
9.
  1. All that matters is that you wash them, according to a study released earlier this week in the Journal of Food Protection
  2. And you're probably doing it wrong. Understanding what gets our hands the cleanest matters
  3. This isn't the first study to find that temperatures don't affect hand cleanliness
  4. Because not washing our hands is one way that germs—from those that cause colds to those that cause life threatening infections—spread
  5. It doesn't matter what temperature water you use to wash your hands
  
10.
  1. But while their mummification methods helped protect soft tissues like skin from the ravages of time
  2. According to their findings, Egyptian demographics didn't change very much during the time range in which the various mummies lived—between 1400 BC and 400 AD
  3. The Ancient Egyptians were famously fantastic at preserving their dead
  4. Heat might help desiccate a corpse before rot sets in, but it also speeds up the degradation of DNA.
  5. The dry, hot climes that kept the deceased so pristine didn't do their genetic material any favors
  
11.
  1. And just to make life even harder for biologists, some of them have completely transparent skin.
  2. Even the largest ones are barely two inches long, they live only along secluded streams inside dense jungles
  3. Let's face it: that's one adorable frog. The trouble is that its relatives are all adorable too—adorable in the exact same way.
  4. and their translucent green skin blends perfectly with the leaves they like to hide under
  5. Good luck studying glassfrogs
  
12.
  1. But fifteen minutes before the cookout begins, you're stuck with lukewarm beer
  2. Well, not anymore. Because if there's one thing science can help us with, it's thermodynamics
  3. You always forget to chill the booze
  4. Somehow the burgers get prepped and the decorations get hung
  5. Incidentally, salt in water will also raise the boiling point, leading to the old wives' tale that you shouldn't add salt to water if you're trying to boil it.
  
13.
  1. Snakes hunt together for the strategy. How cold-blooded of them.
  2. Snakes are not social creatures
  3. Snakes have long been known to hunt in groupings, it just wasn't clear how coordinated these efforts were.
  4. They join forces for just one thing: to kill
  5. They don't live in packs like wolves or chatter to each other like prairie dogs
  
14.
  1. You'll want something with a roomy tube shape, like a rigatoni, for a thick sauce rich with chunks of meat - it has enough space to promise you a mouthful of all the ingredients with each bite.
  2. Any self-respecting pasta lover knows that the topography of a noodle is paramount to its enjoy ability
  3. But a heavier cream calls for a shell to scoop up ample globs of gooey cheese
  4. Going with a light creamy sauce? Something long and skinny will do the trick
  5. The new food tech relies on the tendency of gelatin to absorb more or less water depending on its density
  
15.
  1. Blue whales are part of a group called baleen whales, distinguished today by their baleen
  2. It might not seem like it, but we live in a world full of giants
  3. Blue whales are the largest animal ever to move across the planet, with the biggest measuring in at over 100 feet long and weighing hundreds of thousands of pounds
  4. By looking at the fossils, Pyenson and his colleagues were able to show that, baleen whales stayed relatively small, with average lengths between 16 and 32 feet.
  5. a screen of cartilage that hangs down from the roof of their mouth in place of teeth used to filter prey out of the water

**Answer Key**

1. 2	2. 5	3. 4	4. 3	5. 1	6. 3	7. 3	8. 5	9. 3	10. 2	11. 3	12. 5	13. 1	14. 5	15. 4
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## Odd Man Out Exercise – 11

**Five sentences are given, out of which four can be arranged to form a coherent paragraph. Find the one that does not fit in the context.**

1.
  1. The process can result in long-term problems for your feline friend, a new study concludes.
  2. The result of this research reinforces my opinion that declawed cats with unwanted behaviors may not be ‘bad cats’
  3. But declawing a cat so she’ll stop scratching the furniture involves removing the bones at the tip of her toes
  4. Like getting your nails trimmed
  5. Declawing may sound like a relatively benign procedure
  
2.
  1. Caves are dark, dank, isolated, and home to very few plants or animals
  2. But caves are full of microscopic creatures, bacteria and fungi at home in the gloom
  3. The dark recesses of caves may be difficult and even dangerous for humans to explore, but they are also a rich source of new microbes.
  4. At first glance they might seem devoid of life
  5. These microbes, scientists are discovering, may be an untapped reservoir of new medicines to fight antibiotic-resistant germs.
  
3.
  1. In general, biodiversity increases the closer you get to the equator.
  2. Humans aren’t the only creatures who flock to tropical areas
  3. In an international collaboration, researchers at 31 sites—ranging from the Arctic Circle to Australia—received the little green plasticine caterpillars in the mail and glued them to plants outdoors
  4. But what’s not obvious is how that latitudinal trend affects interactions between species
  5. That’s somewhat obvious—just think how many more plants and animals live in the rainforest than in the Arctic
  
4.
  1. But flying isn’t always the most efficient way to get around. Just take a look at parrotlets
  2. Which have evolved a peculiar, hovering flight. This combo of characteristics make parrotlets some of the best lab assistants when it comes to looking the study of flight.
  3. Chin and colleagues think that this behavior might give us a window into the evolutionary origins of flight in the ancestors of birds, including feathered dinosaurs.
  4. Parrotlets are, rather self-explanatorily, small parrots. They’re easily trained, and when it comes to flying, they’re a more generalized group of species than, say, hummingbirds
  5. We often use "as the crow flies" to describe the most direct line between two points
  
5.
  1. But what are a T. rex jaw really capable of?
  2. Erickson and Gignac created a computer model to estimate the forces inside the T. rex’s jaw based on high resolution CT scans of fossilized skulls
  3. To those scans they then added muscles based on the dinosaur’s closest living relatives
  4. In a new study published in Scientific Reports, researchers Paul Gignac and Gregory Erickson found that Tyrannosaurus would have packed an extreme bite, using some 8,000 pounds of force to chow down on its meals
  5. An amalgamation of the musculature of modern alligators, crocodiles, and birds—and compared it to direct measurements of a saltwater crocodile’s bite
  
6.
  1. That actually depends on where you are, because the planet spins fastest around its waistline
  2. What might be much more noticeable is that some of our satellites would be off-track
  3. So a spot on the equator has to travel a lot farther in 24 hours to loop around to its starting position.
  4. As Earth twirls around its axis, its circumference is widest at the equator
  5. Let’s talk about how fast the world is spinning now
  
7.
  1. Our primary motivation was to go beyond calories and look into other nutrients to really show the magnitude of the food that we waste.
  2. Indicates that America’s massive, ever-growing piles of wasted food are full of some of the most nutritious foods.
  3. We’re not throwing out snack cakes, but we are throwing out spinach.
  4. A new study in the Journal of the Academy of Nutrition and Dietetics
  5. Other researchers had already tracked the amount of food that’s wasted in terms of how much it weighs, the economic value, and how many calories were in it,says lead author Marie Spiker

8.

1. Like the 26-acre Forensic Anthropology Research Facility (FARF) in San Marcos, Texas
2. The camera caught a glimpse of a young white-tailed deer standing near the skeleton with a human rib bone in its mouth
3. Forensic scientists have to do a lot of weird things in order to solve crimes and identify bodies
4. Sometimes that involves leaving corpses outside to rot, to better understand what happens during and after decomposition
5. In fact, there are entire facilities devoted to studying the decay of donated human remains

9.

1. Chickens started becoming common in Europe around 800 A.D. during the Middle Ages
2. And the authors found that a few genetic changes may have helped along the way
3. What played a role in shaping chicken genetics?
4. During fasting periods may have lead to the chicken's rising prominence
5. Around this time, Catholicism was also spreading, so people have speculated that Christianity's ban on eating four-legged animals

10.

1. Believing that something will make you feel better actually does.
2. To be technically accurate, this spray isn't a medication. It's a placebo
3. A pill to lift you out of your post-breakup doldrums sounds too good to be true
4. But if the shoe fits and the spray works...right? This is where the ethics of placebos gets sticky.
5. Come on, one pill to feel better almost instantly about your broken heart? And you're right—it's actually a nasal spray

11.

1. The cells build and remodel our bones, and make new blood cells. But we don't know a lot about how they're arranged, or how they behave
2. The second way is to slice the bone into paper-thin sections for microscopy; this preserves the cells' locations, but doesn't really show the big picture
3. Our skeletons are made up of living cells encased in calcium and collagen
4. Their technique involves removing the calcium and using chemicals to wash away fats and blood residue, which can cloud the view of the cells
5. That's because until now, the two main ways of seeing inside a bone were pretty destructive. One way is to mash up the bone and extract the cells— which is a good way to count the cells, but tells us nothing about their original locations

12.

1. That the Temples has blessed all the opposing factions, and has gloried in the butchering of innocent lives.
2. The religious and civil wars, the massacres of other sects, are still alive in the memories of historians.
3. The temple forgot to tell about the wealth that accrued to her by these means.
4. Anything that can approve war is the most immoral thing that the human mind can think of.
5. That an institution which claims to have the morality in protection, has instituted and condoned war is a fact.

13.

1. The brave and the strong men come from the east, while those who dwell in the west have hereditary physical and moral lassitude.
2. They all mean something and have a poetical and oftentimes a political significance.
3. In Africa, the climate and physical features of the country have a sharp and lasting influence upon the race that lives therein.
4. They are the only part of the empire where ancient political institutions and dynasties survive, and their preservation is due to the protection of the British authorities.
5. The geographical names are typical of the people.

14.

1. Cases in which Sherlock has performed some analytical reasoning, and has demonstrated the value of his minute detailing of investigation, the facts themselves have often been so slight that I could not feel justified in laying them before the people.
2. From studying incoherent series of Memoirs with which I have endeavoured to show a few of the mental peculiarities of Mr Sherlock.
3. Still, the whole chain of circumstances is so noticeable that I cannot bring myself to omit it entirely from this series.
4. I have been in the difficulty for picking out examples which shall in every way answer my purpose.
5. On the other hand, it has frequently happened that he has been concerned in some research where the facts have been of the most remarkable and dramatic character, but where the share which he has himself taken in determining their causes has been less pronounced than I, as his biographer, could wish.

15.

1. His father was a teacher and secretary of a botany society.
2. The father was particularly interested in entomology, and Mendel himself used to coiled, describe, and draw insects when a young child.
3. Mendel was born on April 27, 1822, in Czech Republic, and was an only surviving child.
4. At this time, too, he got comfortable with physical and chemical investigations, and already exhibited a strong inclination to experimental inquiry and original research.
5. From him, the son seems to have absorbed the love for natural science and the faculty of observation conspicuous in his work.

**Answer Key**

1. 2	2. 3	3. 3	4. 3	5. 1	6. 2	7. 3	8. 2	9. 3	10. 1	11. 4	12. 3	13. 4	14. 3	15. 4
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## Odd Man Out Exercise – 12

**Five sentences are given, out of which four can be arranged to form a coherent paragraph. Find the one that does not fit in the context.**

1.
  1. With numerical indicators of comparative performance based upon standardised data (metrics);
  2. More and more companies, government agencies, educational institutions and philanthropic organisations are today in the grip of a new phenomenon. I've termed it 'metric fixation'
  3. The key components of metric fixation are the belief that it is possible – and desirable – to replace professional judgment (acquired through personal experience and talent)
  4. If the rate of major crimes in a district becomes the metric according to which police officers are promoted, then some officers will respond by simply not recording crimes
  5. And that the best way to motivate people within these organisations is by attaching rewards and penalties to their measured performance
  
2.
  1. The Quakers have historically worshipped outdoors or in public buildings and meeting houses, believing that God is in all people and places
  2. The Ministry of the Stove immerses us in this experience of silence punctuated only by the sounds of a crackling fire
  3. As Quakers grew in numbers during the 18th and 19th centuries – are granted no special religious significance, and no sacred rituals are performed within them
  4. They simply provide a sanctuary where Quakers can meet and worship in silence, speaking only occasionally when they believe the Holy Spirit has moved them to do so
  5. Their meeting houses, also known as friends houses – simple structures that sprung up across the eastern United States
  
3.
  1. In an attempt to dull the pain, I'd obsess endlessly about the current subject of my worries, whether it was a guy who'd rejected me or the strange bruises that had appeared on my legs overnight
  2. I can't remember a time when I didn't know that I was vulnerable. From childhood on, I felt stress as acutely as a needle puncture – the familiar tightness in my ribcage, the trembling in my upper arms
  3. But knowing this wasn't enough to halt my obsessing. Something in me believed it was the way through the crucible, and stopping felt like relinquishing all control
  4. I think of him as a sturdy wagon, one that keeps rolling along, no matter the condition of the road
  5. As an adult, I learned that ruminating – lingering over problems like a cow chewing cud – was linked to the depression and anxiety that I suffered in repeated bouts
  
4.
  1. By what she left out. Jones does not say (literally) that Smith is a poor philosopher. Nor does it follow logically from what she says
  2. You would, I assume, interpret that Jones is implying that Smith is a bad philosopher and unsuitable for the job. But how did she convey this?
  3. One reads: 'My former student, Dr Jack Smith, is polite, punctual and friendly. Yours faithfully, Professor Jill Jones.'
  4. A conversational implicature, Grice held, depends, not on the meaning of the words employed (their semantics),
  5. but on the way that the words are used and interpreted (their pragmatics)
  
5.
  1. It was here that, in 1975, the local carrion crows (*Corvuscorone*) discovered how to use cars as nutcrackers. The crows have a predilection for the Japanese walnut (*Juglansailantifolia*) that grows abundantly in the city
  2. Unfortunately, the very first stages of the ensuing game of attrition between human and bird are lost in the mists of time
  3. The four of us (the biology students Minoru Chiba and Yawara Takeda, the biologist Iva Njunjić, and I) have been sitting on that crumbling wall for several hours now, hoping to observe what this place is famous for
  4. It does not seem like much but, to urban biologists, the Kadan driving school in the Japanese city of Sendai is hallowed ground
  5. A crumbling concrete wall, a ramp and a vast expanse of asphalt on which identical silvery-grey sedans are slowly circling and zigzagging between traffic cones
  
6.
  1. Eichmann was not an amoral monster, she concluded in her study of the case, *Eichmann in Jerusalem: A Report on the Banality of Evil* (1963). Instead, he performed evil deeds without evil intentions
  2. Arendt found Eichmann an ordinary, rather bland, bureaucrat, who in her words, was 'neither perverted nor sadistic', but 'terrifyingly normal'. He acted without any motive other than to diligently advance his career in the Nazi bureaucracy
  3. Other recent critics have documented Arendt's historical errors, which led her to miss a deeper evil in Eichmann, when she claimed that his evil was 'thought-defying', as Arendt wrote to the philosopher Karl Jaspers three years after the trial
  4. on the war crimes trial of Adolph Eichmann, the Nazi operative responsible for organising the transportation of millions of Jews and others to various concentration camps in support of the Nazi's Final Solution

5. Can one do evil without being evil? This was the puzzling question that the philosopher Hannah Arendt grappled with when she reported for The New Yorker in 1961
  
7.
  1. The great 12th-13th-century Sufi mystic philosopher. The Egyptian playwright and novelist Tawfiq al-Hakim dates the impulse to blend traditions
  2. Arabs recognised in Freud’s body of thought ideas from classical Islamic thinkers. In the 1940s and ’50s, when intellectuals translated Freud’s work into Arabic, they reached out to IbnArabi,
  3. As far back as Alexander’s conquest of Syria and the eventual translation of philosophical works from Greek to Syriac.
  4. Even in the most revolutionary thinkers, you will find the uncannily familiar. Sigmund Freud was no exception.
  5. According to IbnArabi, sleep and dreams occur in the plane of the imagination (hadrat al-khayal) and must be subject to interpretation.
  
8.
  1. Progress creates the illusion that we are moving toward deeper knowledge when, in fact, imperfect theories constantly lead us astray
  2. But though science helps us refine our thinking, we’re hindered by its limits: outside of mathematics, after all, no view of reality can achieve absolute certainty
  3. Neuroscience was part of the dinner conversation in my family, often a prerequisite for truth
  4. And we still see its effects in such areas as environmentalism, asceticism and the ethical exercise of conscience
  5. Want to talk about art? Not without neuroscience. Interested in justice? You can’t judge someone’s sanity without parsing scans of the brain
  
9.
  1. In a 2013 poll, every second United States citizen questioned seemed convinced that there was some larger conspiracy at work in the assassination of the president John F Kennedy in 1963,
  2. As Karl Popper noted in Conjectures and Refutations (1963), some people tend to attribute anything they dislike to the intentional design of a few influential ‘others’
  3. While conspiracy theories have long existed, the internet has accelerated their circulation (like the circulation of all information). Who believes in conspiracies, and what might these people have in common?
  4. People who believe in the shape-shifting reptilian are much more likely also to doubt that Lee Harvey Oswald acted as a lone wolf
  5. The internet is full of wild-eyed insinuation. Seemingly accidental events are not actually accidental. A few powerful people have hatched plots to bring about certain outcomes, usually with the goal of benefitting the shadowy string-pullers
  
10.
  1. After the slaughter, the rabbis fled to other shtetls across the Pale of Settlement – the swath of Europe covering parts of Poland, Lithuania, Russia and Ukraine where Jews were allowed to live
  2. The impoverished little town was known for its fierce schools of Talmudic learning, or yeshivas; it was a centre of Mussar –
  3. The massive genealogy we ultimately received by email spanned five continents, 16 generations and almost 400 years of grief
  4. A few years ago, my husband was contacted by genealogists tracking descendants of rabbis from the Lithuanian shtetl of Kelm
  5. A strict system of ethics based on logic and the rigorous practice of mindfulness, a meditative approach to self-reflection and prayer

### Answer Key

1.	4	2.	2	3.	4	4.	4	5.	2	6.	3	7.	5	8.	4	9.	4	10.	1						
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## Odd Man Out Exercise – 13

**Out of the five sentences given, four can be arranged in a coherent paragraph. Eliminate the sentence that is out of context and arrange the rest four sentences in correct order.**

1.
  1. As expanding the economy and generating jobs are concerned.
  2. Tourists spent about \$6 billion while in the Philippines in 2016.
  3. Tourism is one sector that is getting much-needed attention lately from the government and the private sector.
  4. This is a good thing for what has been regarded as low-hanging fruit insofar
  5. Access to Philippines tourist destinations has long been a problem cited by stakeholders.
  
2.
  1. March has been observed as Fire Prevention Month since 1966.
  2. Are we just imagining it, or is it a given that during Fire Prevention Month the incidence of fire perversely spikes?
  3. But the month marks the beginning of summer
  4. An early-morning, two-hour blaze rendered the one-story building unsalvageable
  5. When the dry days and the warm air appear to conspire with other factors to wreak havoc on daily life
  
3.
  1. It was a foregone conclusion
  2. What to a bored observer was positively Yawnsville, and what to the subject's camp was "anticlimactic."
  3. But to the Palace, as pronounced by President Duterte's avowedly "happy" spokesperson, it indicated that "our institutions [are] working again."
  4. By a vote of 38-2 on Thursday, the House of Representatives' committee on justice found probable cause to impeach Chief Justice Maria Lourdes Sereno.
  5. The "yes" lawmakers did not have to individually defend their vote, to explain how they arrived at such a decision
  
4.
  1. For the second time in as many months, a senator allied with the Duterte administration has claimed
  2. For the second time in as many months
  3. A member of the Senate majority has come forward with tantalizing hints of possible fraud committed in the 2016 elections.
  4. And over a month later, the Joint Congressional Oversight Committee on the Automated Election System has not yet met to look into the matter.
  5. The existence of possible evidence of possible election fraud, reportedly in the hands of a credible source.
  
5.
  1. Misogynistic statements have been made in official government events.
  2. With recent events seeming to underscore that Filipino women, who were once touted
  3. International Women's Day is being marked today under a pall of foreboding, shock and rage
  4. In contrast and elsewhere in the world, women are ascendant.
  5. As among the most educated, outspoken and economically liberated in Asia, are in fact under siege by unlikely forces.
  
6.
  1. Both positions are not restricted by term limits, and the official justification offered by the Chinese government for the proposed constitutional amendment referred to this fact.
  2. The proposal to lift the two-term limit on the presidency of China is part of a pattern, the continuing consolidation of power by Xi Jinping, the most dominant Chinese leader since Mao Zedong.
  3. The news that emerged out of Beijing on Feb. 25, the proposed constitutional amendment
  4. Still, it comes as a surprise to those who see Xi as a suave politician, sophisticated in his ways.
  5. That will be ratified as a matter of course by the Chinese legislature meeting this week and next, is startling but not entirely unexpected.
  
7.
  1. President Duterte's economic managers quickly allayed the public's fears of rising consumer prices once higher taxes took effect on Jan. 1.
  2. The public's fears proved real.
  3. When the inflation data for January were released last month,
  4. The Department of Finance is also blaming the spike in January inflation on profiteering by unscrupulous traders.
  5. When the first package of tax reforms was passed by Congress last year,
  
8.
  1. To the scenario of a white knight riding a prancing steed to save the day.
  2. Dismantling the 13-year reign of Jose "Peping" Cojuangco as chief architect of the national sports program

3. We would be cockeyed and presumptuous to say that Ricky Vargas' election as president of the Philippine Olympic Committee (POC) is akin
  4. He has to make clear the Philippines' targets in international meets.
  5. Will not resurrect the ashes of the Philippines' past sporting failures.
- 9.
1. The ghost pepper's 1 million SHUS make it 125 times hotter than your hottest jalapeno; between 200 and 400 times hotter than Tabasco sauce.
  2. While your typical sweet pepper weighs in at zero on the Scoville scale,
  3. Having eaten it, I can honestly say that if it's not the world's hottest tortilla chip, I'm afraid of the chip that beats it.
  4. But that was before 2007, when the Bhut jolokia an Indian chili better known as the ghost pepper—became the first to top a million Scoville Heat Units (SHU)
  5. Once upon a time, Tabasco sauce was considered spicy and a jalapeno hit the upper threshold of heat for the American palate.
- 10.
1. We all hear about how bad red meat is for both the planet's health and our own.
  2. So, for the month of July, members of the FM staff are abstaining from all forms of red meat (#NoRedJuly) for the sake of the environment.
  3. Planet-wise, there's no argument
  4. Things like zinc, magnesium, and B vitamins are not unique to red meat, but they certainly are a major component of them.
  5. The detrimental effects of greenhouse gases from livestock production on the earth's atmosphere can't be overlooked.
- 11.
1. You cannot and will not convince me that there is any season better than fall.
  2. It's got the gluttony-based holidays, the coolest clothes, and the best weather.
  3. It is inarguably my time of year: Give me plaid skirts, decaying leaves, and cool, rainy days until I die.
  4. I'd like to say today is just a fluke, but that's because the truth hurts: Fall is dead (sort of) and we (probably) killed it.
  5. As someone whose aesthetic hovers delicately between "teen witch who shops at Forever21" and "hygge cuddle nugget,"
- 12.
1. And that he thought people would take the whole thing a lot more seriously. It's still your body, and you can get your eyeballs dyed if you want.
  2. The sclera is the actual white bit, and the conjunctiva is a thin, clear layer directly atop.
  3. It's honestly not clear, but hey: if you want lime green instead, that's your business.
  4. Even if the inventor of the scleral tattoo—that's a tattoo right on your dang eyeball—now says he wishes it were illegal
  5. Sometimes white eyeballs just aren't jazzy enough. Why?
- 13.
1. Or because they so often slip into our lives unseen—but either way, we would do well to recognize Cimex lectularius for the impressive organism it is.
  2. Maybe then we'd stand a chance at defeating them.
  3. In the pantheon of global superpowers, we rarely stop to consider the humble bed bug.
  4. Bed bugs, along with mosquitoes and ticks and plenty of other blood-sucking creatures, find animals to feed on by detecting the carbon dioxide they exhale
  5. Perhaps it's because we would rather pretend they don't exist
- 14.
1. In a paper out this week in the Journal of Mammalogy, researchers say they've discovered a new species of rat that's a foot and a half long and nearly triple the weight of a common black rat.
  2. Rodents get a bad rap
  3. We see them as sly, creepy, disease-carrying vermin.
  4. So news about them doesn't always come well received. Let's just say, you've been warned.
  5. This big rodent's discovery is not unlike the ROUS (rodents of unusual size) depicted in The Princess Bride.
- 15.
1. It can take a while for people to even notice when animals start dying off in the wild, but in a zoo there are pathologists—disease scientists—tasked with understanding the cause.
  2. The National Zoo's collection of poison dart frogs, a group of amphibians native to tropical Central and South America known for their dazzling coloration, were dying.
  3. The young larvae perished just as they transformed from wriggling tadpoles to adult frogs.
  4. There wasn't any obvious benefit to studying these fungi, beyond increasing our understanding of our world.
  5. One of those pathologists was Allan Pessier. He suspected that a fungus, that weird kingdom of life that includes both edible mushrooms and athletes' foot, was the culprit. But to be sure, he needed help.

## Miscellaneous Questions Exercise – 14

**Direction for Question (1-5):** The four or five sentences (labeled 1, 2, 3, 4 or 5) given in this question, when properly sequenced, form a coherent paragraph. Each sentence is labeled with a number. Decide on the proper order for the sentences and key in this sequence of five numbers as your answer.

1.
  1. Bond markets dictate the cost of borrowing money, and that can determine actual economic activity.
  2. The decision by a C.E.O. to build a plant or take the plunge on a new product is often decided by how much it will cost to borrow the money to pay for it
  3. When that payment climbs too high corporate activity slows, and so does the economy.
  4. When it comes to the economy, bonds are far more important than stocks.
  
2.
  1. In 2015, Huawei’s founder and chief executive, Ren Zhengfei, said that as part of a company amnesty program.
  2. Thousands of employees had admitted to violations ranging from fraudulent reporting of financial information to bribery.
  3. Copying an American competitor’s source code and even stealing the fingertip of a robot in a T-Mobile lab in Bellevue, Wash.
  4. Huawei workers have been accused of bribing government officials to win business in Africa.
  
3.
  1. For years, Facebook gave some of the world’s largest technology companies more intrusive access to users’ personal data than it has disclosed
  2. The records, generated in 2017 by the company’s internal system for tracking partnerships, provide the most complete picture yet of the social network’s data-sharing practices.
  3. Effectively exempting those business partners from its usual privacy rules, according to internal records and interviews.
  4. The special arrangements are detailed in hundreds of pages of Facebook documents obtained by The New York Times.
  
4.
  1. In reality, his client list had dwindled to a few B-list actors, his finances were precarious and he had nearly lost his home to foreclosure.
  2. People liked to say that Marv knew everyone.
  3. Saturday, April 28, 2018, was Marv Dauer’s 75<sup>th</sup> birthday.
  4. It was also going to be his comeback.
  5. After more than three decades as a Hollywood talent manager, Mr. Dauer, tanned and silver-haired, had the aura of success.
  
5.
  1. not least because it is literally burning money
  2. Meghan, the Duchess of Sussex, and Victoria Beckham both burn Diptyque’s Figuier, while Beyoncé prefers Vanille
  3. We associate them with poshness, frivolity and celebrities and anyone fluent in smellness knows it all started with Diptyque
  4. Scented candles have a bad rap
  5. Even Theresa May likes them – blink and you would miss the Diptyque candle on the table of her now-notorious leather trouser shoot of 2016.

**Direction for Question (6 – 8):** The passage is followed by four alternative summaries. Choose the one that best captures author’s position.

6. Wheeler with a cold is Picasso without paint, Ferrari without fuel only worse. For the common cold robs Wheeler of that uninsurable jewel, his voice, cutting into the core of his confidence, and it affects not only his own psyche but also seems to cause a kind of psychosomatic nasal drip within dozens of people who work for him, drink with him, love him, depend on him for their own welfare and stability. A Wheeler with a cold can, in a small way, send vibrations through the entertainment industry and beyond as surely as a President of the United States, suddenly sick, can shake the national economy.
  1. Wheeler like the President of United States can shake the national economy.
  2. Cold affects not only Wheeler but also people working for him in the entertainment industry.
  3. Cold makes Wheeler lose his voice which sends vibrations through the entertainment industry, similar to what President does to national economy.
  4. Cold robs Wheeler of that uninsurable jewel, his voice, cutting into the core of his confidence.
  
7. During the decades after Morse's "What hath God wrought!" a plethora of different codes, signaling techniques, and sending and receiving machines were patented. A web of wires was spun across every modern city on the globe, and longer wires were strung between cities. Some of the early technologies were, in retrospect, flaky: one early inventor wanted to use 26-wire cables, one wire for each letter of the alphabet. But it quickly became evident that it was best to keep the number of individual wires as low as possible and find clever ways to fit more information onto them.
  1. After Morse code, various codes were patented. Wires connected cities and to reduce number of wires, more ways were needed to fit more data on them.

2. After Morse code, various codes were patented. Wires connected cities with one wire for each letter of the alphabet.
  3. After Morse code, various codes were patented. Wires connected cities. One early inventor found clever ways to fit more information onto them.
  4. After Morse code, various codes were patented. One early inventor connected cities with 26 wire cables, one for each letter of the alphabet.
8. Our method was not exactly journalism nor tourism in the normal sense but what might be thought of as a new field of human endeavor called hacker tourism: travel to exotic locations in search of sights and sensations that only would be of interest to a geek.
1. Hacker tourism is new interest to a geek.
  2. A new field of human endeavor called hacker tourism which would appeal only to a geek.
  3. Hacker tourism means to travel to exotic locations in search of sights and sensations.
  4. Hacker tourism means to travel to exotic locations in search of sights and sensations which would be of great interest.

**Direction for Question (9 – 15): The passage is followed by four alternatives. Choose the one that best completes the passage.**

9. When Charles Dickens’s death was announced in June 1870 the young daughter of a London costermonger asked anxiously: “Mr Dickens dead? Then will Father Christmas die too?” The story has been handed down the generations like a recipe for plum pudding, savoured for the deft way it knits the novelist and the midwinter festival together into one cozy stocking. Just the phrase “costermonger’s daughter” suggests all sorts of Dickensian themes city grime, cheap street food, the capacity of innocent children to rise lispily above the squalor of their circumstance. \_\_\_\_\_
1. But what often gets missed is the way that the little girl’s question if she really existed, if she ever said it – assumes how vulnerable Christmas is.
  2. But Christmas was pulled together, codified, made visible in story and painted in sound by Dickens who dashed down *A Christmas Carol* in six weeks in the autumn of 1843.
  3. It was at Doughty Street, and later at the nearby addresses to which he moved his family, that Dickens would habitually enact his version of the festival.
  4. The real-life roots of Dickens’s affinity with hunger, dispossession and cancelled Christmases have been identified many times.
10. When asked to think of a bookshop, most of us are likely to conjure up an ineffable sense of calm and coziness, a general notion of wisdom and aspiration, rather than an actual place. Why we have such emotional links to bookshops, and what distinguishes them from, say, a shoe shop or a supermarket, is hard to define. Perhaps it is the inherent value of books and, more widely, knowledge, or the sense that reading can better us. \_\_\_\_\_
1. I feel like a wider, general appreciation is taking shape, a sense that bookshops are providing something beyond transactions exemplified in something that happened in one tiny bookshop in Richmond, Virginia.
  2. The world shouted back, ‘Neighbourhoods matter, little bookshops matter, you matter.’ It’s been overwhelming.
  3. Philip Pullman once described independent bookshops as “the lantern bearers of civilisation”; perhaps it is that bookshops, like libraries, feel like sanctuaries.
  4. I’ve had customers cry in front of me about books they loved; bring me in books just for the joy of sharing; and even cheerfully refused my assistance because they were waiting for a colleague who always chose perfectly for them.
11. In most American newspapers, the photograph that Richard Drew took of the Falling Man ran once and never again. Papers all over the country, from the *Fort Worth Star-Telegram* to the *Memphis Commercial Appeal* to *The Denver Post*, were forced to defend themselves against charges that they exploited a man's death, stripped him of his dignity, invaded his privacy, turned tragedy into leering pornography. Most letters of complaint stated the obvious: that someone seeing the picture had to know who it was. \_\_\_\_\_
1. Still, even as Drew's photograph became at once iconic and impermissible, its subject remained unnamed.
  2. It appeared to him that the man was most likely not black but dark-skinned, probably Latino. He wore a goatee.
  3. The resistance to the image to the images started early, started immediately, started on the ground.
  4. All over the world, people saw the human stream debouch from the top of the North Tower, but here in the United States, we saw these images only until the networks decided not to allow such a harrowing view, out of respect for the families of those so publicly dying.
12. Humans get off easy when it comes to puberty. The vast majority of animal species, from frogs to ants, experience two or more different lives, with completely different body shapes, diets, and environments. But the jellyfish has a life cycle so radical you can hardly call it a transformation. The blobby marine mushroom beachgoers know and fear represents just the tip of the biological iceberg. If you could ask the creature itself (and it could respond), it might tell you it considers its main form to be the humble “polyp”. \_\_\_\_\_
1. After years of painstaking work, a team of evolutionary biologists has released the genome of the moon jellyfish, *Aurelia aurita*, in a new paper in *Science*.
  2. A small rod on the ocean floor that pumps out stringy medusa, which we know as jellyfish.
  3. “The weirdest thing about jellyfish is how normal they are,” says David Gold, a paleobiologist at UC Davis and one of the paper’s authors.
  4. Some exceptions aside, the creature appears to possess little in the way of novel genetic machinery to drive their spectacular transformation.

13. The FDA recommends staying away from a lot of what's currently on the market for teething babies. That includes jewelry, from anklets to necklaces to bracelets, regardless of whether the parent or child is supposed to wear it. Some of these are made from amber, which purportedly releases an anti-inflammatory called succinic acid. Unfortunately, not only is there no evidence that that happens, but it's not even clear whether it would be safe for babies if it did. \_\_\_\_\_
1. The FDA hasn't evaluated these devices. But amber like plastic, glass, or wooden beads definitely poses a choking and strangulation hazard
  2. The FDA has found that some of the remedies contain much higher levels of belladonna than packaging claims
  3. You should also steer clear of frozen teething devices
  4. A little fussiness, as well as a loss of appetite and trouble sleeping, are all perfectly normal, and don't require drugs or necklaces to solve
14. McMahan has spent most of his career doing what moral philosophers do: thinking and writing about often recondite ethical questions. Although he has an honourable record of political engagement, as far as most of humanity is concerned he might as well live in an ivory tower. Recently, however, he has put aside his own academic concerns to announce that he is helping to set up a new journal to combat what he sees as an encroaching intolerance of free expression. Called the *Journal of Controversial Ideas*, the publication promises to include articles by anonymous writers. \_\_\_\_\_
1. That is by writers whose ideas are deemed so controversial that it is unsafe for them to reveal their identity.
  2. According to him, and a number of his colleagues, there is a new climate of intellectual caution developing as a result of intimidation from both outside and within the academy.
  3. That is, we're not going to accept papers that are designed to antagonise people
  4. What seems beyond doubt is that there is a growing debate about whether academic freedom is quite as free as we like to imagine.
15. The origins of Indian, Chinese and ancient Greek philosophy, as well as Buddhism, can all be traced back to a period of roughly 300 years, beginning in the 8th century BC. These early philosophies have shaped the different ways people worship, live and think about the big questions that concern us all. Most people do not consciously articulate the philosophical assumptions they have absorbed and are often not even aware that they have any \_\_\_\_\_
1. Comparative philosophy study in two or more philosophical traditions is left almost entirely to people working in anthropology or cultural studies
  2. At the same time, differences in ways of thinking can be both deep and subtle.
  3. But assumptions about the nature of self, ethics, sources of knowledge and the goals of life are deeply embedded in our cultures and frame our thinking without our being aware of them.
  4. This abdication of interest assumes that comparative philosophy might help us to understand the intellectual cultures of India, China or the Muslim world, but not the human condition.

**Miscellaneous Questions Exercise – 15**

The following passage is followed by four alternative summaries. Choose the one that best captures the author's position.

1. The vast majority of us concur that assumption of guiltlessness is a critical standard. We are shown right off the bat that it's basic to see all sides, to allow everybody to disclose and to check for exculpatory proof that may have been missed. When ill-advised connections among people, especially in the work environment, are a piece of a national discussion, we should figure out how to guarantee that everybody the general population, private and open organization and the informers and asserted charged is given the open door for a quick and reasonable survey.
  1. The rationale behind the instructing "assumption of guiltlessness" needs to maintained particularly now.
  2. Everyone must be allowed to demonstrate his/her guiltlessness and ought not be attempted by media.
  3. Everyone must be dealt with reasonably and under no condition ought to and honest be indicted.
  4. It is critical to maintain the law of " assumption of guiltlessness" so as to check the arraignment of honest man
2. Frank Sinatra was now involved with many things involving many people his own film company, his record company, his private airline, his missile-parts firm, his real-estate holdings across the nation, his personal staff of seventy five which are only a portion of the power he is and has come to represent. He seemed now to be also the embodiment of the fully emancipated male, perhaps the only one in America, the man who can do anything he wants, anything, can do it because he has money, the energy, and no apparent guilt.
  1. Frank Sinatra is the only man in America who can do whatever he wants.
  2. Frank Sinatra is very powerful and can do anything he wants in America because of no apparent guilt.
  3. Frank Sinatra owns a lot of money and can do whatever he likes because of wealth and no apparent guilt.
  4. Frank Sinatra represents the wealth, power and energy.
3. In the air-conditioned lounge I met a man from Houston who said his name was something or other "but just call me Jimbo" and he was here to get it on. "I'm ready for anything, by God! Anything at all. Yeah, what are you drinkin?" I ordered a Margarita with ice, but he wouldn't hear of it: "Naw, naw...what the hell kind of drink is that for Kentucky Derby time? What's wrong with you, boy?" He grinned and winked at the bartender. "Goddam, we gotta educate this boy. Get him some good whiskey..."
  1. I met a man who wanted to educate me about drinks during Kentucky Derby time.
  2. I met a man, Jimbo wanted to get me some good whiskey.
  3. I met a man Jimbo who was intrigued by my drink and wanted me to have a drink to suit the Kentucky Derby time.
  4. I met an over enthusiastic man, Jimbo who was very curious about my drink.

**Direction for questions (4 - 12):** The five sentences (labeled 1,2,3,4,5) given in this question, when properly sequenced, form a coherent paragraph. Each sentence is labeled with a number. Decide on the proper order for the sentences and key in this sequence of five numbers as your answer.

4.
  1. I rang up the organiser and said: "I can come, but I'll have to bring my baby."
  2. He was eight months old and used to sit in a high chair.
  3. Straight away, you are talking about sleep, or lack of.
  4. We get a lot of young mothers who are embarrassed to be there; having a baby at the table immediately makes a connection.
  5. My husband's work arranged a food bank collection, as part of their corporate social responsibility.
5.
  1. What did being a good man mean to him?
  2. Discussing how much has changed in his lifetime
  3. We are clearly shaped by the times we live in
  4. To find out, I'm sitting with 75-year-old Eddie Dickens, my father
  5. But just how different are men today from those of past generations?
6.
  1. The amount of data flowing through Google's systems is staggering
  2. As the internet expanded, Google grew along with it
  3. Surveillance and prediction were cooked into the business
  4. Where we go, what we do, what we talk about, who we talk to, and who we see everything is recorded
  5. No matter what service it deployed or what market it entered
7.
  1. Like Parker, LaVine finds himself frequently hobbled by injuries, including a torn ACL. Also like Parker, LaVine is a disaster on defense
  2. When the two take the court together, the team feels slower and the defense takes on a swiss-cheese-like quality
  3. Two of Parker's first four seasons in the league were cut short by devastating ACL injuries, limiting him to play in just 56% of possible games
  4. Some players bring out the best in each other when they take the court together
  5. In the case of Parker and LaVine, however, it's the polar opposite



8.
  1. The US awoke on Saturday to a partial government shutdown after Democrats in Congress
  2. While Democratic leaders said the president had thrown “a temper tantrum”
  3. A battle to apportion blame duly followed
  4. Trump said Americans should “call it a Democrat shutdown”
  5. Refused to fund Donald Trump’s border wall and the president in turn refused to sign budget legislation
  
9.
  1. We have no shortage of them among our own employees
  2. I lead this company without political bias and work to ensure that our products continue to operate that way
  3. To do otherwise would go against our core principles and our business interests
  4. Pichai said in his opening remarks
  5. We are a company that provides platforms for diverse perspectives and opinions and
  
10.
  1. Cameron’s sub, the DSV Deepsea Challenger, caught fire after a freak highway accident a few years after his expedition and was never repaired
  2. All five of those are owned and operated by national governments, and unavailable for private use
  3. Three years ago, there was no vehicle on Earth capable of such a feat—or anything close to it
  4. And there are only five working submersibles
  5. Capable of going past the oceans’ average depth of 4,000 meters (13.123 feet)
  
11.
  1. Pretending, too.
  2. It’s an adult awareness that comes too soon.
  3. But you grow up, and you get selfish – you want so much, you do stupid things to get it.
  4. Christmas is for wishing, and wishing is what we were good at.
  5. Growing up financially uncomfortable gives you this little ache at the back of your throat that flares whenever you see something that reminds you how precarious stability is.
  
12.
  1. Without their points, the chocolate candies are left with flat tops.
  2. There are a lot variables involved in food production, which creates the variability in how a finished product looks
  3. Bakers in the US have been complaining that something is amiss with Hershey’s Kisses.
  4. The dollop-shaped chocolate’s trademark tips have been mysteriously missing from batches around the country.
  5. Bakers have taken to social media to complain that the lopped-off tops are ruining the look of their holiday treats.
  
13.
  1. It seems like a small detail, but a bathroom window is basically unheard of on a commercial passenger plane
  2. The airline is introducing 75 new single-aisle planes called A220s, and each one of them will have a 16-inch-tall window in the bathroom
  3. With the A220s, airlines can decide if they want a bathroom window or not
  4. That’s not a wide body mammoth of an aircraft.
  5. Hop on a domestic Delta flight early next year, and there’s a chance you’ll find something rare onboard
  
14.
  1. A satire inspired by the global financial crisis
  2. His most laugh-out-loud works, such as Other People’s Money(2011).
  3. He is able to use comedy as a Trojan horse to confront readers with the tragedy of human existence.
  4. Were underscored by a serious appreciation of the role of human frailty in the actors driving historical events.
  5. Cartwright was a rare bird in literary fiction.
  
15.
  1. It’s everything that you’d ever want in your child-to be like a baby bat.
  2. Inching along from one end to the other.
  3. Six months ago, my 15-year-old daughter, Hannah, sent me a video.
  4. Strong, capable, poised, in control.
  5. In it, she’s hanging upside down by her feet from a head-high granite boulder.
  
16.
  1. She was 18 years old when my grandfather gave her to my mother as a gift.
  2. We called her Lola.
  3. She was 4 foot 11, with mocha-brown skin and almond eyes that I can still see looking into mine—my first memory.
  4. Her name was Eudocia Tomas Pulido.
  5. And when my family moved to the United States, we brought her with us.

**The passage is followed by four alternatives. Choose the one that best completes the passage.**

17. A team of researchers from the University of Manchester in the UK ran a study that trained a regal jumping spider (*Phidippus regius*) named Kim to jump across various distances of a platformed obstacle course, all while ultra-high-speed videos took footage of the leaps. The new findings, published in *Scientific Reports*, provide a more detailed look at the jumping mechanism by which this species and others make extraordinarily long and precise leaps. \_\_\_\_\_
1. Our key finding for this species is that short range jumps tend to use low angled trajectories that minimize flight time,” says Russell Garwood, a coauthor of the new paper.
  2. They can leap six times the distance of their body length from a standing start.
  3. Spiders possess an incredibly sharp sense of vision compared to other arachnids and arthropods.
  4. If the jumping physics could be replicated in a flying or jumping robot, it could help solve a lot of biomechanical constraints keeping most robots on the ground.

**Direction for questions (18 – 19): Four alternatives are given below the passage. Choose the one that best completes the given paragraph.**

18. Liberalism is now attacked by religious and nationalist fanatics who believe in nostalgic fantasies that are far more dangerous and harmful. So should I speak my mind openly, risking that my words could be taken out of context and used by demagogues and autocrats to further attack the liberal order? Or should I censor myself? It is a mark of illiberal regimes that they make free speech more difficult even outside their borders. Due to the spread of such regimes, it is becoming increasingly dangerous to think critically about the future of our species. \_\_\_\_\_
1. I eventually chose free discussion over self-censorship, thanks to my belief both in the strength of liberal democracy and in the necessity to revamp it.
  2. I believe that the liberal story is flawed, that it does not tell the truth about humanity, and that in order to survive and flourish in the 21st century we need to go beyond it
  3. Liberalism tells us that the voter knows best, that the customer is always right, and that we should think for ourselves and follow our hearts.
  4. You don't decide to be introvert or extrovert, easy-going or anxious, gay or straight. Humans make choices – but they are never independent choices.
19. When Dwayne Johnson meets you (and I can assure you, he would love to), the first thing he will do is ask you six thousand questions about yourself, and remember the answers forever. If you are a child, good luck getting past Dwayne Johnson without a high five or some simulated roughhousing \_\_\_\_\_
1. For Johnson, there are no strangers; there are simply best friends, and best friends he hasn't met yet.
  2. If you're in a wheelchair, prepare for a Beowulf-style epic poem about your deeds and bravery, composed extemporaneously.
  3. I am Dwayne Johnson's greatest friend in the entire world.
  4. In an age when it's cooler to hate things than enjoy them, Johnson has carved out an improbable niche for himself, as someone it's safe to like.

## Miscellaneous Questions Exercise – 16

**Direction for questions (1 – 5):** The five sentences (labeled 1,2,3,4,5) given in this question, when properly sequenced, form a coherent paragraph. Each sentence is labeled with a number. Decide on the proper order for the sentences and key in this sequence of five numbers as your answer.

1. 1. While trans humanists are looking to avoid the problem of your body packing up by packing you up and sending it to something more durable, like a virtual reality
  2. 2. Maverick scientists such as Aubrey de Grey are trying to find a “cure” for senescence
  3. 3. The wise embrace that, and with it the inevitability of their demise
  4. 4. Human beings are mortal animals
  5. 5. It’s long been fashionable to dismiss these longings as naive and foolish
2. 1. We need to be accountable to each other, to reason and to the facts.
  2. 2. What is not always remembered is that the right to a voice comes with a corresponding duty to use it responsibly and accountably.
  3. 3. Democracy gives people a voice.
  4. 4. Doing philosophy when it is done well in a community of inquiry helps students realise what is involved in having a voice and in having power.
  5. 5. In short, it teaches people not only to think for themselves, but also intellectual responsibility.
3. 1. amid accusations of chronic underinvestment in its infrastructure
  2. 2. once the pride of the German state that owns it and the envy of much of the rest of the world
  3. 3. Germany’s national rail network is showing considerable signs of strain and decline
  4. 4. cancelled trains, lengthy delays, cracked bridges and wildcat strikes by disgruntled employees
  5. 5. a trail of chaos in recent months has caused Deutsche Bank (DB) to become the butt of jokes and withering complaints
4. 1. At the end of the trail is the village
  2. 2. Was before the rebels came
  3. 3. At the end of the track is a muddy trail leading through the scrub
  4. 4. Or, more accurately, the place where the village
  5. 5. At the end of the gravel road is a dirt track
5. 1. They told us so.
  2. 2. And always said “please” and “thank you.”
  3. 3. My father had a law degree, my mother was on her way to becoming a doctor
  4. 4. And my siblings and I got good grades
  5. 5. To our neighbors, we were model immigrants, a poster family.

**Direction for questions (6 – 7):** The five sentences (labeled 1,2,3,4,5) given in this question, four when properly sequenced, form a coherent paragraph. Find the one which doesn’t fit in the context and enter the corresponding number as the answer.

6. 1. as the news of the so-called Windrush generation dominated the headlines in April this year
  2. 2. one of the prime minister’s top priorities still seems be reducing immigration.
  3. 3. the same politicians who had helped create the architecture that plunged people into such uncertainty
  4. 4. along with those who had made Britain a hostile environment in all but name in previous decades
  5. 5. promised to change the “debate” on migration
7. 1. When the apparent movement of the sun’s path seems to stop briefly
  2. 2. but this doesn’t just occur for one day; in practice we enter the darkest days of winter at the solstice but it takes several days
  3. 3. it took nearly 400 years after Jesus was born for that date to become his birthday, and it is no coincidence.
  4. 4. until the morning of 25 December, in fact – for the daylight to be perceptibly longer by just over a minute
  5. 5. the word “solstice” comes from the Latin solstitium meaning “sun stands still”

**Direction for questions (8-9):** The passage is followed by four alternatives. Choose the one that best completes the given passage.

8. Britain has been consumed by the worst peacetime political turmoil in modern history and is set to become poorer, in large part because of opposition to immigration. However you believe the country should navigate its current problems, there is no question that the relentless blaming of migrants was a critical factor leading to the Brexit vote. David Cameron set impossible targets and relentlessly portrayed immigration as a social burden while pursuing an economic strategy that suppressed wages. \_\_\_\_\_
1. It did not end well for him, nor, more importantly, for the country. Theresa May – whose only genuine political passion seems to be migrant-bashing – has built on those ruinous foundations with an immigration white paper that would more truthfully be titled “Keep Them Out”.

2. Our gross domestic product will shrink. EU migrants are overwhelmingly younger, mostly in their 20s and 30s, and so tend to pay taxes and spend money, while using the NHS little.
  3. The left's argument for immigration should target the emotions. We should speak from experience: the midwife who brought our child into the world, the nurse who tended to our dying grandmother.
  4. It means that the wrong people are blamed for social injustices caused by the powerful – a lack of secure jobs or affordable housing, stagnating living standards, struggling public services.
9. Central banks have applauded themselves for preventing Great Depression 2.0, but what they never admit is that they did so by creating asset bubbles. A prolonged period of ultra-low interest rates and quantitative easing – the bond-buying process that boosts the supply of money – led to a speculative frenzy for commodities, shares and property. Those bubbles are now starting to pop.
1. The story of the past 20 years has been that of an unsustainable boom followed by a deep recession and the weakest recovery in history.
  2. It required a paradigm shift to full employment, capital controls and a fairer division of the spoils for that to happen.
  3. Growth has only been possible because of a buildup of debt. This proved unsustainable in the past and will do so again.
  4. Oil prices are crashing, house prices are flat, shares on Wall Street are on course to have their worst December since 1931.

**Direction for questions (10-11): The passage is followed by four alternative summaries. Choose the one that best captures the author's opinion.**

10. Wires warp cyberspace in the same way wormholes warp physical space: the two points at opposite ends of a wire are, for informational purposes, the same point, even if they are on opposite sides of the planet. The cyberspace-warping power of wires, therefore, changes the geometry of the world of commerce and politics and ideas that we live in. The financial districts of New York, London, and Tokyo, linked by thousands of wires, are much closer to each other than, say, the Bronx is to Manhattan.
1. Cyber space wrapping has brought the world a lot closer.
  2. Cyber space wrapping has changed the geometry of the world because they are on opposite sides of the planet.
  3. Wormhole wraps and cyberspace wraps are the same thing.
  4. The financial districts of New York, London, and Tokyo, linked by thousands of wires.
11. I took the expressway out to the track, driving very fast and jumping the monster car back and forth between lanes, driving with a beer in one hand and my mind so muddled that I almost crushed a Volkswagen full of nuns when I swerved to catch the right exit. There was a slim chance, I thought, that I might be able to catch the ugly Britisher before he checked in.
1. I drove fast to catch the British man.
  2. I drove recklessly with almost hitting a car full of nuns with beer in one hand, to outrun the Britisher before he checked in.
  3. I drove recklessly with almost escaping an accident to take a turn, in order to catch the Britisher.
  4. I almost crushed Volkswagen to take a turn in order to catch ugly Britisher.

**Direction for questions (12 – 15): The five sentences (labeled 1,2,3,4,5) given in this question, four when properly sequenced, form a coherent paragraph. Find the one which doesn't fit in the context and enter the corresponding number as the answer.**

12.
  1. The Spanish Crown eventually began phasing out slavery at home and in its colonies
  2. In the spring of 1943, with the islands under Japanese occupation, he brought home a girl from a village down the road.
  3. Traditions persisted under different guises, even after the U.S. took control of the islands in 1898.
  4. But parts of the Philippines were so far-flung that authorities couldn't keep a close eye.
  5. When the Spanish arrived, in the 1500s, they enslaved islanders and later brought African and Indian slaves.
13.
  1. "I tried to feed her," Lila said, as Dad stood over her and glared.
  2. Her feeble defense only made him angrier, and he punched her just below the shoulder.
  3. He barked at Lila for being lazy.
  4. One night when Dad found out that my sister Ling, who was then 9, had missed dinner
  5. "Ling said she wasn't hungry," I said again, almost in a whisper.
14.
  1. They uprooted the family again and again—Seattle to Honolulu back to Seattle to the southeast Bronx.
  2. Dad didn't pay child support, so money was always a struggle.
  3. My father's resignation started a turbulent period.
  4. Money got tighter, and my parents turned on each other.
  5. And finally to the truck-stop town of Umatilla, Oregon, population 750.
15.
  1. And they were all women
  2. They were all staunch opponents of Viktor Orbán, Hungary's far-right prime minister
  3. They had two things in common
  4. Several thousands protests marched to state television headquarters following the women leaders' speeches on Sunday
  5. When the speakers took the stage to address the crowds of protesters in front of Budapest's imposing parliament building on Sunday

## PYP Miscellaneous Questions Exercise -17

**Direction for Questions (1-4):** The passage is followed by four alternative summaries. Choose the one that best captures author's position

- Parents usually do not insist that their children learn to walk by a certain age. Parents feel confident that the children will learn to walk within a reasonable period of time, when their bodies are ready for such an undertaking. Teachers should adopt the same attitude when teaching children in school how to read. If teachers did this, children might learn to read much more quickly and experience less anxiety while doing so.

**(CAT 2015)**

Which of the following best describes the Essence or structure of the passage?

- How children learn one kind of activity is described and then this method is recommended for teaching children another kind of activity.
  - Two different views of how children should be taught to read are compared and contrasted.
  - A view of how children should be taught is described and then criticized.
  - Contrasting views of parents and teachers on how quickly children actually learn are described and then analyzed.
  - The amount of time it take for children to learn one kind of activity is described and then used to predict how long it will take them to learn another kind of activity.
- Whatever their disadvantage with respect to distributing education tax dollars equally among school districts, in one respect at least, local property taxes are superior to state taxes as a means of funding public schools. Because local property taxes provide public schools with a direct source of revenue, these public schools are relatively free from competition for tax dollars with other government services. School administrators do not have to compete for a share of the state tax dollars, which are already being spent on health, criminal justice, public safety, and transportation. They are not placed in the position of having to argue that school programs must have priority over other public services financed by state taxes.

**(CAT 2015)**

Which of the following statements best expresses essence of the passage?

- Education is more important than other government services, such as criminal justice or public safety
  - The disadvantage of local property taxes is that they do not equally distribute tax dollars spent on education
  - School administrators are not accustomed to arguing that their programs must have priority over other government services.
  - Financing education with local property taxes has the advantage of eliminating competition for funding between schools and other public services.
  - School administrators must be prepared to justify the funds they spend on education programs.
- Shakespeare wrote four types of plays: histories, comedies, tragedies, and tragicomedies. Some scholars contend that Shakespeare's choice of three of these types of dramatic forms reflects his various psychological states. As a young man making a name for himself in London, he wrote comedies. Then, saddened by the death of this son, he turned to tragedies. Finally, seasoned by life's joys and sorrows, he produced tragicomedies. But a look at the theater scene of his day reveals that Shakespeare was not so much writing out of his heart as into his pocketbook. When comedies were the vogue, he wrote comedies; when tragedies were the rage, he wrote tragedies; and when tragicomedies dominated the stage, he produced tragicomedies.

**(CAT 2015)**

Which of the following statements best expresses essence of the passage?

- Examine Shakespeare's life in light of his dramatic works
  - Contest a theory that attempts to explain why Shakespeare wrote the kinds of plays he did
  - Explain the terms "comedy," "tragedy," and "tragicomedy" as they are used in discussions of Shakespeare's plays
  - Compare Shakespeare's plays with the works of other dramatists of his day
  - Discuss what is known about Shakespeare's psychological states.
- Most countries are still in the early phase of broadband development, with fewer than 10 percent of all households subscribing. A small number of early adopters, attracted by high-speed internet access - often no more costly than their current extensive use of narrow band - and by the convenience of keeping their telephones free while they surf, lead demand for the technology. Supply, however, is constrained: incumbents tend to delay any serious move into broadband until it starts competing for their valuable customers and, even then, need time to roll out networks to the population as a whole.....

**(CAT 2016)**

- So many broadband providers disappeared after the dot-com boom that casual observers might think broadband itself has met with indifference from Internet users.
- During this phase, companies in general should start tailoring their Internet-related business to the needs of broadband users and one option is to join with leading broadband operators to form partnerships that will help sell the technology.
- Prices, given the early adopters' willingness to pay, therefore remain near their fairly high initial levels.
- So far, faster and better access to the Internet is the sole killer application of broadband and to make serious profits from it, network providers must find something that excites users more.

**Direction for questions (5 – 11):** The four, five or six sentences (labeled A, B, C, D, E or F) given in this question, when properly sequenced, form a coherent paragraph. Each sentence is labeled with an alphabet. Decide on the proper order for the sentences and key in this sequence of four alphabets as your answer

5. (CAT 2015)
1. Amount of published information available varies widely by industry.
  - A. Unfortunately for the researcher, many industries do not meet these criteria, and there may be little published information available.
  - B. Generally, the problem the researcher will face in using published data for analysing an economically meaningful industry is that they are too broad or too arranged to fit the industry.
  - C. However, it is always possible to gain some important information about an industry from published sources and these sources should be aggressively pursued.
  - D. Larger the industry, the older it is, and the slower the rate of technological change, better is the available published information.
  6. If a researcher starts a searching for data with this reality in mind, the uselessness of broad data will be better recognized and the tendency to give up will be avoided.
- 6.
1. Intensity of competition in an industry is neither a matter of coincidence nor bad luck.
  - A. The collective strength of these forces determines the ultimate profit potential in the industry where profit potential is measured in terms of long run returns on invested capital.
  - B. Rather, competition in an industry is rooted in its underlying economic structure and goes well beyond the behavior of current competitors.
  - C. Not all industries have the same potential
  - D. The state of competition in an industry depends on five basic competitive forces.
  6. They differ fundamentally in their ultimate profit potential as the collective strength of the forces differs (CAT 2015)
- 7.
- A. A few months ago I went to Princeton University to see what the young people who are going to be running our country in a few decades are like.
  - B. I would go to sleep in my hotel room around midnight each night, and when I awoke, my mailbox would be full of replies—sent at 1:15 a.m., 2:59 a.m., 3:23 a.m.
  - C. One senior told me that she went to bed around two and woke up each morning at seven; she could afford that much rest because she had learned to supplement her full day of work by studying in her sleep.
  - D. Faculty members gave me the names of a few dozen articulate students, and I sent them e-mails, inviting them out to lunch or dinner in small groups.
  - E. As she was falling asleep she would recite a math problem or a paper topic to herself; she would then sometimes dream about it, and when she woke up, the problem might be solved.
- 8.
- A. Four days later, Infosist announced its own bid for PepSoftware, and invited the firm’s board to a discussion
  - B. Furious that his own plans had been endangered, PepSoftware’s boss, Chandan Shah, called Infosist’s offer “diabolical”, and its boss, Laxman, a “sociopath”.
  - C. In early June, PepSoftware said that it would buy J.D.Soft, a smaller rival.
  - D. Moreover, said Mr. Shah, he “could imagine no price nor combination of price and other conditions to recommend accepting the offer.”
  - E. On June 12th, PepSoftware turned Infosist down CAT 2015
- 9.
- A. Each conception of a super-industrial utopia or anti-utopia needs to be embodied in many forms — films, plays, novels and works of art rather than a single work of fiction.
  - B. These concepts, however, can no longer be produced in the old way.
  - C. Today we need powerful new utopian and antiutopian concepts that look forward to super-industrialism rather than backward to simpler societies.
  - D. We therefore need a revolution or collaborative utopianism in the production of utopias; we need to construct "utopia factories."
  - E. It may also be too difficult for any individual writer, no matter how gifted, to describe a convincingly complex future.
  - F. No book, by itself, is adequate to describe a super-industrial future in emotionally compelling terms CAT 2016
- 10.
- A. Everything else is subordinate to that.
  - B. They can then lean on the administration by threatening to cut off funds if the professors don't say what they want to hear and that happens too.
  - C. Normally the goal is in no conflict with the location goal of improving the citizenry, but on occasion some conflict arises, as in the case of Socrates himself.
  - D. Conflict arises when trustees and legislators who've contributed large amounts of time and money to the location take points of view in opposition to the professors' lectures or public statements.
  - E. The primary goal of the Church of reason is always Socrates' old goal of truth, in its ever changing forms, as it's revealed by the process of rationality.

11. **CAT 2016**
- A. In the case of some high-impact innovations, the technological appraisal agency might be empowered to seek restraining legislation, or to obtain an injunction forcing delay until full public discussion and study is completed.
  - B. Where an innovation appears likely to entail seriously disruptive consequences, or to generate unrestrained accelerative pressures. These facts need to be weighed in a social cost-benefit accounting procedure.
  - C. In this way, the society would not need to wait for disasters before dealing with its technology induced problems.
  - D. In other cases, such innovations might still be released for diffusion — provided ample steps were taken in advance to offset their negative consequences.
  - E. By considering not merely specific technologies, but their relationship to one another, the time lapse between them, the proposed speed of diffusion, and similar factors, we might eventually gain some control over the pace of change as well as its direction.
  - F. At the level of social consequences, a new technology might be submitted for clearance to panels of behavioural scientists, who would determine to the best of their ability, the probable strength of its social impact at different points in time.

**The passage is followed by four alternatives. Choose the one that best completes the passage.**

12. Trade protectionism, disguised as concern for the climate, is raising its head. Citing competitiveness concerns, powerful industrialized countries are holding out threats of a levy on imports of energy intensive products from developing countries that refuse to accept their demands. The actual source of protectionist sentiment in the OECD countries is, of course, their current lack luster economic performance, combined with the challenges posed by the rapid economic rise of China and India in that order. \_\_\_\_\_ **(CAT 2015)**
- A. Climate change is evoked to bring trade protectionism through the back door.
  - B. OECD countries are taking refuge in climate change issues to erect trade barriers against these two countries.
  - C. Climate change concerns have come as a convenient stick to beat the rising trade power of China and India.
  - D. Defenders of the global economic status quo are posing as climate change champions.
  - E. Today's climate change champions are the perpetrators of global economic inequity.
13. Most people at their first consultation take a furtive look at the surgeon's hands in the hope of reassurance. Prospective patients look for delicacy, sensitivity, steadiness, perhaps unblemished pallor. On this basis, Henry Perowne loses a number of cases each year. Generally, he knows it's about to happen before the patient does: the downward glance repeated, the prepared questions beginning to falter, the overemphatic thanks during the retreat to the door \_\_\_\_\_ **(CAT 2015)**
- A. Other people do not communicate due to their poor observation.
  - B. Other patients don't like what they see but are ignorant of their right to go elsewhere.
  - C. But Perowne himself is not concerned.'
  - D. But others will take their place, he thought.
  - E. These hands are steady enough, but they are large.
14. Mattancherry is Indian Jewry's most famous settlement. Its pretty streets of pastel coloured houses, connected by first-floor passages and home to the last twelve saree-and-sarong-wearing, white skinned Indian Jews are visited by thousands of tourists each year. Its synagogue, built in 1568, with a floor of blue-and-white Chinese tiles, a carpet given by Haile Selassie and the frosty Yaheh selling tickets at the door, stands as an image of religious tolerance \_\_\_\_\_ **CAT 2015**
- A. Mattancherry represents, therefore, the perfect picture of peaceful co-existence.
  - B. India's Jews have almost never suffered discrimination, except for European colonizers and each other.
  - C. Jews in India were always tolerant.
  - D. Religious tolerance has always been only a façade and nothing more.
  - E. The pretty pastel streets are, thus, very popular with the tourists.
15. I have often wondered whether Man's ability to think might not have arisen from a retrogressive evolutionary step. Instead of the brilliant, incisive and locked -on brain of an animal some faulty gene gave a muddled, fuzzy indecisive brain that has always making mistakes. The locked on brain has instant and precise recognition followed by appropriate action .The bee ,the hawk ,the deer the numbers into business decision based on the probability of alternative strategic assumptions..... **CAT 2016**
- A. Whole layers of management will think better of making decisions or leading; they will function as "relays" — human boosters for the faint. unfocussed signals that pass for communication in the traditional pre-information organization.
  - B. The large business 20 years hence, is more likely to resemble a hospital or a symphony than a typical manufacturing company; the "quill pen" will be replaced by information technology and the "barefoot runners" by the telecommunication system; helping in a better analysis of strategic assumptions.
  - C. So the decision both presupposes a business strategy and challenges that strategy and its assumption; what was once a budget exercise becomes an analysis of policy.
  - D. Anyone with a spreadsheet or data-processing capacity should be able to quickly analyze a proposed capital-investment by understanding the expected rate of return, payout period, investment's expected productive life. cost and risk in case of failure and finally the opportunity cost.

## PYP Miscellaneous Questions Exercise -18

**Direction for questions (1-3):** The four sentences ( labeled A,B,C,D) given in this question, when properly sequenced, form a coherent paragraph. Each sentence is labeled with a number. Decide on the proper order for the sentences and key in this sequence of five numbers as your answer

1.
  1. Buddhism is a way to salvation.
  - A. But Buddhism is more severely analytical.
  - B. In the Christian tradition there is also a concern for the fate of human society conceived as a whole, rather than merely as a sum or network of individuals.
  - C. Salvation is a property, or achievement of individuals.
  - D. Not only does it dissolve society into individuals, the individual in turn is dissolved into component parts and instants, a stream of events
  6. In modern terminology, Buddhist doctrine is reductionist. **CAT 2014**
  
2. **CAT 2014**
  1. The problem of improving Indian agriculture is both a sociological and an administrative one
  - A. It also appears that there is a direct relationship between the size of a state and development.
  - B. The issues of Indian development, and the problem of India's agricultural sector, will remain with us long into the next century.
  - C. Without improving Indian agriculture, no liberalization and delicensing will be able to help India.
  - D. At the end of the day, there has to be a ferment and movement of life and action in the vast segment of rural India.
  6. When it starts marching, India will fly
  
3.
  1. Good literary magazines have always been good because of their editors.
  - A. Furthermore, to edit by committee, as it were, would prevent any magazine from finding its own identity.
  - B. The more quirky and idiosyncratic they have been, the better the magazine is, at least as a general rule
  - C. But the number of editors one can have for a magazine should also be determined by the number of contributions to it
  - D. To have four editors for an issue that contains only seven contributions, it is a bit silly to start with.
  6. However, in spite of this anomaly, the magazine does acquire merit in its attempt to give a comprehensive view of the Indian literary scene as it is today. **CAT 2014**
  
4. All of the following sentences A, B, C and D are taken from a same passage and jumbled up but one of them is incoherent. Find the incoherent statement. **CAT 2014**
  - A. Reliance Industries (RIL), India's largest company, saw its earnings before interest and taxes jump 15 per cent from the first quarter to the second, though net profits grew at a far more modest 2.6 per cent.
  - B. Part of the reason for this was a sharp, 8 per cent-plus fall in its refining margins, down from \$8.40 per barrel in Q1 to \$7.70 per barrel in Q2.
  - C. For RIL, refining and selling oil and making petrochemicals are not new. Investors understand these businesses and value them realistically
  - D. This fall happened because the Asian demand and, therefore, pricing of lighter fuels like diesel and petrol was under pressure, possibly because most major emerging economies are growing slower than they were before
  
5. All of the following sentences A, B, C and D are taken from a same passage and jumbled up but one of them is incoherent. Find the incoherent statement. **CAT 2014**
  1. Sachin did not ask for this honour.
  - A. There are consolation prizes which console, and some which char the soul.
  - B. I am not suggesting we write a condolence letter, but sympathy is certainly due to Sachin.
  - C. Membership of Parliament is a handsome freebie for Sachin Tendulkar
  - D. Nomination to the Rajya Sabha is a pretty desultory substitute for someone who has been promised the Bharat Ratna.
  6. Delhi's politicians, ever eager to climb a bandwagon, led the clamour for Sachin's elevation to jewel of India after he got his 99th international hundred.

**The passage is followed by four alternatives. Choose the one that best completes the passage**

6. Old, longstanding firms concentrate on protecting what they have already amassed. Consequently, they rarely innovate and often underestimate what consequences innovation by other companies will have. The best example of one such defensive strategy is the fact that..... **CAT 2014**
  - A. Electronics and mass-produced gears eliminated the traditional market for pocket watches, clearing the way for marketing them as elegant, old-fashioned luxury items
  - B. An extremely popular prefabricated house was introduced by a company that, several years before, had failed miserably with its product line of glass houses.
  - C. A once-leading maker of buggy whips responds to the new availability of stick shifts by attempting to make better buggy whips
  - D. Smoking pipes, originally designed for use by typically older, more traditional smokers of tobacco, are now bought mostly by young smokers of scented or flavored herbal blends



**The passage is followed by four alternative summaries. Choose the one that best captures author's position**

7. The scientist and the artist are both concerned to change the world the one the external world of man's objective relations with nature, the other the internal world of his subjective relations with his fellow *men*. The scientist discovers a contradiction in his consciousness of the external world and resolves it in a scientific hypothesis: the artist discovers a contradiction in his consciousness of the internal world and resolves it in a work of art. Both are creative acts. The scientist extends our knowledge and hence also our control of nature. **(CAT 2013)**
- The artist takes complex explanations and renders them simple.
  - In doing so, he proves that there is nothing we cannot do - everything is brought within our reach.
  - The artist heightens our sense of ourselves as social beings and so advances the class struggle.
  - The artist teaches us to think for ourselves

**Direction for questions (8-15):** The six sentences (labeled A,B,C,D,E,F) given in this question, when properly sequenced, form a coherent paragraph. Each sentence is labeled with a alphabet. Decide on the proper order for the sentences and key in this sequence of six alphabets as your answer.

8. **CAT 2002**
- Branded disposable diapers are available at many supermarkets and drug stores.
  - If one supermarket sets a higher price for a diaper customers may buy that brand elsewhere.
  - By contrast, the demand for private-label products may be less price sensitive since it is available only our corresponding supermarket chain
  - So, the demand for branded diapers at any particular store may be quite price sensitive.
  - For instance, only Save On Drugs stores sell Save On Drugs diapers.
  - Then, stores should set a higher incremental margin percentage for private-label diapers.

9. **CAT 2002**
- Having a strategy is a matter of discipline.
  - It involves the configuration of a tailored value chain that enables a company to offer unique value.
  - It requires a strong focus on profitability and a willingness to make tough trade-offs in choosing what not to do.
  - Strategy goes far beyond the pursuit of best practices.
  - A company must stay the course even during times of upheaval, while constantly improving and extending its distinctive positioning.
  - When a company's activities fit together as a self-reinforcing system, any competitor wishing to imitate a strategy must replicate the whole system

10. **CAT 2002**
- A "This face off will continue for several months given the strong convictions on either side," says a senior functionary of the high-powered task force on drought.
  - B. During the past week-and-half, the Central Government has sought to deny some of the earlier apprehensions over the impact of drought.
  - C. The recent revival of the rains had led to the emergence of a line of divide between the two
  - D. The state governments, on the other hand allege that the Centre is downplaying the crisis only to evade its full responsibility of financial assistance that is required to alleviate the damage
  - E. Shrill alarm about the economic impact of an inadequate monsoon had been sounded by the Centre as well as most of the states, in late July and early August.

11. **CAT 2002**
- This fact was established in the 1730s by French survey expeditions to Equator near the Equator and Lapland in the Arctic, which found that around the middle of the earth the arc was about a kilometer shorter
  - One of the unsettled scientific questions in the late 18th century was the exact nature of the shape of the earth.
  - The length of one-degree arc would be less near the equatorial latitudes than at the poles.
  - One way of doing that is to determine the length of the arc along a chosen longitude or meridian at one degree latitude separation
  - While it was generally known that the earth was not a sphere but an 'oblate spheroid' more curved at the equator and flatter at the poles, the question of 'how much more' was yet to be established.

12. **CAT 2005**
- Similarly, turning to caste, even though being lower caste is undoubtedly a separate cause of disparity, its impact is all the greater when the lower-caste families also happen to be poor.
  - Belonging to a privileged class can help a woman to overcome many barriers that obstruct women from less thriving classes.
  - It is the interactive presence of these two kinds of deprivation - being low class and being female - that massively impoverishes women from the less privileged classes
  - A congruence of class deprivation and gender discrimination can blight the lives of poorer women very severely.
  - Gender is certainly a contributor to societal inequality, but it does not act independently of class.

13. **CAT 2014**
- When identity is thus 'defined by contrast', divergence with the West becomes central.

- B. Indian religious literature such as the Bhagavad Gita or the Tantric texts, which are identified as differing from secular writings seen as 'western', elicits much greater interest in the West than do other Indian writings, including India's long history of heterodoxy.
- C. There is a similar neglect of Indian writing on non-religious subjects, from mathematics, epistemology and natural science to economics and linguistics
- D. Through selective emphasis that point up differences with the West, other civilizations can, in this way, be redefined in alien terms, which can be exotic and charming, or else bizarre and terrifying, or simply strange and engaging
- E. The exception is the Kamasutra in which western readers have managed to cultivate an interest.

14. **CAT 2014**

- A. After several routine elections there comes a 'critical' election which redefines the basic pattern of political loyalties, redraws political geography and opens up political space.
- B. In psephological jargon, they call it realignment.
- C. Rather, since 1989, there have been a series of semi-critical elections.
- D. On a strict definition, none of the recent Indian elections qualifies as a critical election.

15.

- A. Trivial pursuits marketed by the Congress, is a game imported from Italy.
- B. The idea is to create an imaginary saviour in times of crisis so that the party doesn't fall flat on its collective face.
- C. Closest contenders are Mani Shankar Aiyar, who still hears His Master's Voice and V. George, who is frustrated by the fact that his political future remains Sonia and yet so far.
- D. The current champion is Arjun for whom all roads lead to Rome, or in this case, 10 Janpath. **CAT 2014**

## Explanatory Answer

### Exercise – 1

1. 4 In the given paragraph, the author questions the relevance and veracity of Hawking's theory. Option [4] takes it forward. Option [2] is incorrect as it shifts the focus of the paragraph from the relevance of Hawking's theory to its alignment with the evolutionary worldview. Options [1] and [3] merely explain the theory.
2. 4 The paragraph talks about the boom in the construction industry as its boom has increase the salary in IT sector, the construction boom also increase the wages of construction workers. It is wrong to believe that major infrastructure changes do not affect the people involved in the lowest levels. Option [4] best describes this.
3. 4 For the radioactive material to travel to the intended organ, it needs to be injected in the body. So, options [2] is incorrect. Option [3] is incorrect as ingest...exhalation are contradictionry terms giving 'ambiguous' meaning to the sentence. Option [1] is also incorrect as it says 'digested' and 'excretion'. Therefore option [4] is the correct option.
4. 2 The theme of the paragraph is the dependence of women on their male counterparts and option [2] takes forward the idea of women deciding to own a house and free themselves. Options [1] and [4] although related describe how this change is not restricted to a particular class of women and hence cannot come directly after the paragraph given. Option [3] is inconsistent with the theme, as the focus here seems to be more on possession and not on their need for independence.
5. 3 The paragraph highlights the popularity of a camera phone and the limitations it suffers from because of its size. Option [3] continues in the same vein and tells us about a small camera chip (about 8mm across) that is used in these phones. Option [1] is completely different in tone - it tells us about an endeavour by a particular firm. Option [2] is out of the question as it goes into the technicalities of how an image is formed. Option [4] focuses on the camera being a fringe-benefit.
6. 2 The last line of the passage hints at times to come and that memory and learning will be enhanced with particular foods. Thus illiteracy and ignorance will be things of the past.
7. 3 The past sentence is about the undue advantages that the fortunate members take and thus the through must flow into their dedication. Thus option [3] is the most appropriate one.
8. 2 The passage talks about the role science plays in our lives. According to the author science only sets rules by which we should conduct ourselves. Only option [2] talks about the matter being discussed in the passage and is the only choice that continues the matter being discussed. Thus, [2] is the right choice.
9. 4 The main point of the author in the paragraph is home schools nave recently become popular due to the many advantages they provide over traditional schools.  
Option [1] doesn't continue the flow of the para.  
Option [2] is a repetition of what has already been said in the first para.  
Option [3] introduces a new idea that there are many disadvantages too of home schools. This can be the beginning of next para but not the last line of this para.
10. 3 In the last sentence 'misguided restlessness leads to war.' Thus option 3 completes the passage in the most appropriate way
11. 4 The last sentence hints towards imagination that they are unhealthy and would appropriately flow into assumed 'illness' making option [4] the correct choice.
12. 2 Option [1] is incorrect because it changes the topic abruptly. Option [3] is also incorrect as it goes on to explain entertainment alternatives. Options [2] and [4] both talks about destinations, but [2] is a better choice because it states that since cruises visit several places they become more attractive for newly-weds. However, [4] already assumes adventurous sports which have not been stated previously. So, the answer is [2].
13. 3 In the paragraph the author points out the differences between a good and a bad professor and then says how a good professor is willing to put more efforts to make complicated ideas understandable to their students.  
The saying in Option [1] is not related to the point of the paragraph.  
Option [2] talks about the best professors going a step further. This introduces a new point about the best professors and so it cannot be the last line of the paragraph.  
Option [3] summarizes that a good professor can explain complicated material in a way that students can understand and use and it can be the last line of the para.  
Option [4] talks about college level which hasn't been discussed about Also it doesn't continue the flow of the given para. Hence the answer to this question is Option [3].

14. 2 Option [1] is simply out of context as it gives choice to the reader and it does not talk about the feature of the argument. Option [3] is not to be taken the answer as the word 'assumption' appears in it and that is not stated in the paragraph. On the same basis, Option [4] is ignored because words like 'reader', 'listener' and 'author' are unexplained in the paragraph.
15. 4 Option [1] is incorrect. The use of the word modified is faulty as reality cannot be changed but can only possibly be divided. Option [2] is incorrect. The passage deals with the concept of reality and not matter by itself, and this sentence in itself is absurd and does not relate to anything. Option [3] is incorrect. The passage deals with the concept of reality and not imagination, so the sentence is out of context. Option [4] is correct. The paragraph actually points that the belief of science to treat reality as something that can easily be broken into smaller units is perhaps a little faulty.

### Exercise – 2

1. 1 In the paragraph, the author compares Rumi's theory of moral system to Kabir's theory of moral system. Option [2] and [3] which are about Kabir can be ruled out because the passage's main focus is Rumi and it is unlikely that the author would shift the focus to Kabir in the last line of the paragraph. Option [4] which says that Rumi cannot be compared to Kabir is a bit exaggerated. Though the author compares their works he does not mention it anywhere that Rumi is inferior to Kabir. He just points out the works where Rumi did not do very well. So option [4] can be ruled out. Option [1] which continues the point mentioned in the previous line and logically brings the paragraph to a close. Hence option [1] is the correct answer.
2. 3 In the paragraph, the author is talking about the how our thinking about what is real has evolved over time. The author does not talk about any doctrine hence option [4], which refers to some doctrine can be ruled out easily. Option [2] talks about some doctrine but it is highly unlikely that author would introduce something new in the last line of the paragraph. Option [1] talks scientific explanation of everything. This has not been talked about by the author. Hence option [1] is also not correct. Option [3] which precisely summarizes the main idea of the paragraph. Since the author has not mentioned the main idea through out the passage, it is highly likely that he would end the paragraph by mentioning that. So option [3] is the correct answer.
3. 2 The sentence immediately after the blank states "He had a simpler way". Therefore the sentence in the blank needs to have another idea/suggestion by the psychologist. Option [2] is the only one that fits.
4. 2 The paragraph talks about a time when technologies were not shared by various countries and it was customary for nations to be self-sufficient. But the last sentence of the paragraph says "Times have changed" -this clearly indicates that nations are now coming together to help each other and share their resources. Only [2] and [4] qualifies this by word 'integrated'. However, the contrast - that the world getting integrated leaves no scope for living in isolation - is shown clearly in option [2].
5. 3 The passage ends with a specific instance of teachers in Gujarat. Option [3] is the only one that continues with this idea All the other options bring in new ideas or conclusions.
6. 1 Option [1] is correct as it logically takes forward the idea of the change in phraseology used at the FilmFare. Option [2] is eliminated as it focuses on the officials responsible for making the change and not the change itself. Option [3] is irrelevant as the "decision for the producers" has no reference in the paragraph. Option [4] talks about the earlier format "the black lady goes to" and hence is inappropriate.
7. 4 Option [1] is incorrect as it traces the history of the idea. Option [2] is incorrect as it brings in the ideas of universe, intellect and immaterial entity of which there are no references in the paragraph. Option [3] again brings in a new perspective so it is not appropriate. Option [4] is the correct answer as it carries forward the contrast between the mind and the body.
8. 4 The context of the paragraph states that advancement in technology helps in reducing the damage caused by natural calamities but the other hand it has increased environment risk – say caused by global warming etc. the world foreknowledge means knowledge of something before' is incorrect. Hence option [1] and [2] are invalidated. Option [3] says that to know of disaster before hand will increase the amount of calamity –which is not true. Hence, only option [4] is correct – which states that if we are not aware of coming disaster, it increases the casualty.
9. 1 The paragraph discusses society's outrage towards terror attacks. Option [1] is a logical conclusion to the argument. The paragraph is general in nature. Hence option [2] and [3] can be eliminated as they talk about vengeance. Option [4] can be eliminated as it describes positive fallout of terror attacks which is contradictory to tone of the passage.
10. 4 The paragraph talks about the perception of a black baby being raised by a white family. It is important to realize that for the adoptive family racism was Intolerable'. Option [4] hence fits the answer as it continues the same idea. All the other options bring out unrelated aspects of the situation.

11. 3 Option [3] is the correct answer as it continues the idea of experiences that Second Vision offers; 'these experiences' refer to 'types of experiences' discussed in the last line. Option [1] is incorrect as it breaks the link of the paragraph by discussing business and user groups. Both options [2] and [4] can seem close. However, options [2] and [4] build upon an idea that needs to be expressed first, viz. option [3]. First, we need to state that these experiences are created collaboratively by the residents only then can we bring in option [2] or [4]. Option [2] is a conclusion about Second Vision being an experiment in collaborative experience innovation. Option [4] mentions how Stark Labs provides tools to the users to create these experiences.
12. 2 In such a context the best answer would be [2] as spa may very well insulate the user from reality. Option [1] can be eliminated as is spoken about as some sort of deliverance from misery. This is a shift from the tone of the paragraph,[3] speaks about the stimulating effect, which is a complete departure from the paragraph. Option [4] can be eliminated
13. 3 The paragraph describes the reaction of the west towards the assassination. The tone of the passage seems to be justifying this reaction. Thus [3] is the best answer as it provides the conclusion the argument on why assassinations are not viewed with shock or horror.
14. 4 The paragraph talks about a revolution and gives examples where the internet and social networking sites have been used. Option [4] takes it forward by giving yet another example on the same lines.
15. 1 Option [2] introduces the word ichthyosaur, so it has to come before not at the end. Option [3] talks about ancestors, which is not mentioned anywhere in the passage. Option [4] and 1 are close and both can complete the passage but option [1] is better choice as the last line talks about 85 ft long creature and option1 talks about largest animal ever lived on earth.

### Exercise – 3

1. 3 Option [3] concludes the passage best as it tells that all the symptoms are because of that contest. Option [1] is incomplete itself. Rest of the options only carry forward headache and leave out rest of the symptoms.
2. 1 Option [2] is out of context as nothing is talked about evolutionary network. Similarly option [4] has coequals genes which is not mentioned in passage. Option [3] will complete the passage only when there is something to contradict the Darwin theory so it also doesn't follow. Hence, option [2] best completes the passage.
3. 1 Only option [1] carries the information in the passage about atmospheric drag forward. Rests of the option are not in proper content with the passage.
4. 1 Option talks about sun but that's not mention in the passage. Option [3] discusses why Feb. is in dark, which has no relevance to the passage. Now between option [1] and [4], option [1] has the same tone of the passage, hence it follows the abstract.
5. 2 We don't know any back story of other products so option [1] cannot follow. Option [3] mentions company, about which we don't know. Between option [2] and [4] , option [2] has the reason why the drink was marketed as nerve tonic and nothing is mentioned about other drinks, so option [4] cannot conclude the passage.
6. 3 Option [3] best carries the tone of the passage. Nothing is talked about the reproductive system so option [1] is eliminated. Nothing is talked about selective pressure for dinner, thus option [2] is also excluded. Similarly option [4] talks specifically for bears. Hence option [3] is the best choice.
7. 2 Option [2] best carries the as the passage ends at a note of not envying the rats. So, something that explains why not to envy will be the best answer.
8. 3 Option [3] best captures the comparison between aquatic mammals and their counter parts on land.
9. 1 Option [1] gives the scientific explanation why baseball has the boost in summers. Option [2] talks about specific locations which are not mention in the passage. In option [3] ball is less bouncy which contradicts the last sentence of the passage as it mentions that ball travels farther in warmer conditions. Option [4] and [1] are close. But option [1] has the explanation for the ball travelling farther distance. Thus option[1] will continue the passage.
10. 4 The passage ends while discussing the origin of DST and only option [4] talks about the events of origin. Option [2] talks about complain for DST and option [1] discusses the time when it was a good thing. Thus option [1] is eliminated. We

have no information about Asia and Africa, so option [2] is also eliminated. Again we don't have any information about option 3 in the passage. So. Option 4 is the best suited answer.

11. 1 Passage ends with the importance of getting vaccines so something about availability and its effectiveness must complete the paragraph and option [1] is best suited for it. Option [2] starts with “yet outbreaks” that will follow if something has been said about everyone taking vaccines and that was enough to contain the epidemic. Option [3] talks about fatal diseases but paragraph only mentions infectious diseases. Option [4] gives a reason why people are avoiding the vaccines but the passage end with the importance of vaccines. So option [1] best completes the passage.
12. 3 Option [1] starts with fame and nothing is mention about it in the passage. Passage ends with doesn't work in all areas of science, so something related to science in which we cannot name it on us must be the answer and option [3] says the same thing. Moreover option [4] says someone else's name gets attached because they are famous , nothing is mention about which in the passage. Hence option [3] is the answer.
13. 2 Only option [2] introduces the lecture as a whole and all other options are just an expert from his lecture or his opinion. As the passage ends with source of myths (his lecture) so the one that tells about lecture most will be the answer. Here option [2] does that work.
14. 3 Option [1] is eliminated as the passage talks about how tattoos are made and [1] discusses the scenario after cells wither. Option [2] says that it is continuous battle but passage doesn't mention anything about the continuous battle. Option [3] best completes as it tell how macrophages keeps the tattoo put. Option [4] has rodent coloring die about which nothing is mention in the passage.
15. 3 Option [4] has earth's speed to slow or increase which is not mentioned in passage. Rest all 3 option has parallel reasoning but option [3] best explain the reason why we cannot feel anything spinning. Hence option [3] is the answer.

<b><u>Exercise – 4</u></b>	<b><u>Exercise – 5</u></b>	<b><u>Exercise – 6</u></b>
1. 3214	1. 1423	1. 1234
2. 4132	2. 2143	2. 1423
3. 3412	3. 3142	3. 2431
4. 2134	4. 1324	4. 3124
5. 1432	5. 3421	5. 2431
6. 4312	6. 1423	6. 4213
7. 4312	7. 2413	7. 2413
8. 4213	8. 4321	8. 1423
9. 3412	9. 1423	9. 2413
10. 4132	10. 2314	10. 4231
11. 25431	11. 13245	11. 31542
12. 45132	12. 34215	12. 13542
13. 42135	13. 12534	13. 15234
14. 35421	14. 23451	14. 53142
15. 34521	15. 43152	15. 51423
16. 32145	16. 53412	16. 42315
17. 45231	17. 34152	17. 31245
18. 53241	18. 41235	18. 54123
19. 35412	19. 15243	19. 25341
20. 25413	20. 34125	20. 35124

## Exercise – 7

1. 2 [1], [3] and [4] are not correct because while the passage mentions the details presented in these options they are not reflective of the whole essence of the passage. [2] seems closest to the essence of the passage which is talking about how Muller found a correlation between the symbols and the origin of the figures from stories. Hence, [2].
2. 3 While the passage mentions [1], it is not reflective of the whole essence of the passage. Nothing of the sort as mentioned in [2] is implied in the passage. [3] seems closest to the essence of the passage which is talking about the difference-in the present day and yester year cultures. [4] is not stated explicitly. Hence, [3].
3. 3 [3] Options [1] and [2] are incorrect as they miss out on a crucial point. The author has asserted that tougher laws are perceived to be effective. He/she is silent on the point whether they actually are. Refer to lines 'When the crime rate falls, tough sentences are hailed as the cause, even when population or other factors may matter more; when the rate rises tough sentences are called upon to solve the problem". Option [4] is incorrect as it only talks about 'certain parts of Gotham'. Also the author has stated that tougher laws were demanded when crime became a 'more emotive issue' not when crime rates rose.
4. 2 [1] is not stated . The passage uses the example of a garden to illustrate the boom and bust cycle and the need for corporate to build lasting systems that permit regeneration arid evolution of new businesses. [3] is an exaggeration and the passage does not state anything like this. [4] is factually incorrect. Hence, [2].
5. 3 There is nothing to indicate that the Millers have taken anyone on this journey and hence [1] is eliminated. It is clearly indicated that it is a group of families and hence [2] is also eliminated. Further, there is no way of knowing if the people have ventured on this journey or have been forced into it through circumstances. Hence [4] is also eliminated. Hence, [3].
6. 3 [3] All the other options miss out on the central idea. The text is mostly concerned with certain behaviour being displayed whenever people get an opportunity to engage in communication that is anonymous. Options [1] and [2] are incorrect according to the passage. Option [4] although supported by the text does not capture the main idea.
7. 3 [1] and [2] change the meaning of the passage and hence are eliminated. [4] is an opinion or a conclusion and hence is eliminated. Only [3] gives the complete picture. Hence. [3]
8. 1 [2] and [3] are stated in the passage but these do not sum up the essence of the passage. [4] is a false statement. [1] closes to the content of the passage which talks about the need for widespread acceptance of the need for change and the importance of percolating to the lower levels. Hence, [1]
9. 1 The essence of the paragraph is that people are beginning to realize the importance of the earth just now, after thousands of years of human life. This is because the earth is getting crowded and the energy sources are running low. We cannot find another earth and so the way we live on this earth must be changed if we are to continue our existence. Option [1] is the best summary of the paragraph. Option [2] is incorrect because it misses out on one of the reasons. Option [3] misses out on both the reasons. Option [4] also misses out on the reason of 'overcrowding'. Option [1] is the correct answer.
10. 3 The best version of the summary should contain the main points of the para which are-
  - (i) Launched by Government of India/ Prime Minister in Sept 2014.
  - (ii) Its primary objectives.
 All other information makes the summary better but is not absolutely necessary.  
 [1] is incorrect as it is an incomplete version and doesn't state the main points of the para.  
 [2] distorts the fact. It states that the only objective is to create more jobs which is not the case. It is one of the areas being addressed.  
 Between [3] and [4], [3] is the better choice as it is more informative than [4].
11. 3 [2] is clearly wrong, as there is no hint in the passage that the lady Mrs. Khan meets is someone she expected to meet. [4] is incorrect, as Mrs. Khan had clearly not begun to despair. It is not mentioned in the passage that it was unlikely that Mrs. Khan would meet an acquaintance in Athens, so [1] can be ruled out. Hence [3].
12. 1 Through the paragraph, the author wants to signify the importance of imagination as in this state, one is most productive. Thus, the author contends that one should learn how to boost his/her creativity to maximize his/her efficiency. [2] misses the main point that one should learn to cultivate and boost his/her creativity. Thus it is incorrect. [4] is vague and doesn't specify the main points mentioned in the para. Between [1] and [3], [1] is the better choice as 'a' also suggests the reader should try to cultivate and boost creativity which is the author's main contention in the para. Thus 'a' is the correct answer.
13. 4 Ans. [4]. The paragraph says that fashion consciousness is increasing among men and also states that good appearance is the positive trait of a man that gets noticed first. Option [4] is presenting this idea, so it is the answer. Options [1] and [2] are very superficial and do not give the crux of the paragraph. Option [3] is irrelevant.
14. 2 It is mentioned in the paragraph that the movies influence the thoughts and actions of a person to a higher degree as compared to the printed text. Also, the setting in which a movie is viewed can affect the mind and emotions of the

people. Movies have a potential to influence in both positive and negative manner. Therefore, it is not only desirable but also important to censor films. Option 2 captures the essence of the paragraph and should be the answer. The paragraph does not say anything about movies being a better medium as compared to books. Similarly, it does not comment on censorship of books. Hence, we can rule out options 1 and 4. Option 3 misses out on important points. Hence, we can rule it out.

15. 3 Option 1 starts incorrectly. The passage doesn't suggest that bus stops can be used for just two purposes. Rather it mentions one of the additional use of it. Hence option 1 is not right. Option 2 points out that bus stops are the most effective tool to promote a brand or product, which is incorrect. The passage suggests that it is one of the top ten most effective tools businesses can use. The last sentence of option 4 suggests a negative connotation regarding the usage of bus stops which has not been mentioned in the passage. The passage uses only positive points to highlight the use of it in marketing. Option 3 covers the entire passage succinctly. It mentions the use of bus stops as marketing tools and the reasons why it is effective. Hence option 3 is the right answer.

### Exercise – 8

1. 3 The paragraph is mostly about how the psychopaths are viewed by the society. The author describes how society views them as cold blooded murderers incapable of human emotions. The author then says that this perception may not be completely true. Option 1 says that the common perception about psychopaths is not accurate. This statement suggests that it is certain that this perception is not correct. However, the author does not express such certainty. He says that this may not be accurate truth. Hence, 1 is slightly distorted. 2 also suffer from a similar flaw and hence can be ruled out. The passage does not focus on the dangers which psychopaths pose to the society. Hence, 4 is also not correct. 3 correctly capture the essence of the paragraph. Hence, 3 is the correct answer.
2. 2 Ans.[2]. Nowhere in the paragraph has Ian's valour in war his being a sports aficionado or the galvanisation of swords been mentioned. So options [1], [3] and [4] are ruled out. That leaves option [2] as the correct option.
3. 4 Ans.[4]. The paragraph emphasises the access to hardware and interrupts what DOS provided to the developers, but Windows 3.1 did not. This discouraged the developers from developing for Windows. Option [4] exactly mentions this and hence forms the answer. Options [1] and [3] present points not mentioned in the paragraph. Option [2] is out of context.
4. 1 The answer is [1] as it is the only one which gives a clear summary of the passage. [2] is assuming too much in stating the white house will,...[3] and [4] are incomplete. Hence [1].
5. 3 Option [1] can be rejected on the ground that it puts too much emphasis on other people's opinion of the mangroves rather than Vaanya's on the other hand, [2] and [4] are incorrect as they do not take into account the fact that Vaanya's love to the mangroves was different from other people's. Hence, [3].
6. 2 [1] and [3] are not in proper content. In [4] a part of the statement is true but the second part is an incorrect. [2] is closest to the content of the passage and talks about the need for constant evaluation of the competitive environment before choosing either strategic option. Hence, [2].
7. 1 Ans.[1]. Option .[1] best represents the theme. The very first line of the passage says "Society" is a difficult word." As per the passage, "culture" is the cultivation of superior intellectual abilities and spiritual refinements. Society also means "a whole way of life", "collected historically." "Society' as a whole way of life is reflected in a "high culture" of superior learning and finer understanding. Finally "society" may also refer to aggregate patterns of civic life and so' on. Options [2]. [3] and [4] are not relevant and have not been suggested by the passage. Hence, option [1] is the correct option.
8. 1 Ans.[1]. Choice [1] best expresses the main idea of the passage. Choices [2], [3], and [4] are stated in the passage, but they are too specific to express the main idea of the passage.
9. 4 The passage focuses on how the societal rules have shaped human behavior for centuries. It also mentions how those who did not follow the rules faced the ire of the society. [1] captures both these points but the use of the word 'suspiciously' is not correct. The person who does not follow the rules has to face civilization's ire but ire is not suspicion. Thus, we can keep this option for now and see if we can find a better alternative. Sentence [2] talks about the bashing of the people who do not follow the rules. This is not suggested in the passage. Hence, [2] can be ruled out. [3] also suffers from similar distortion as it mentions that people fear becoming an outcast. Such a thing is not implied in the passage. Thus, [3] is also wrong. [4] is similar to one but it uses the word 'negative' instead of suspicion. 'Negative' is a better choice than 'suspicion' since it does not distort the meaning in any way. Thus, [4] best summarizes the given passage.
10. 3 The author starts the passage by talking about the India magazine market and comparing it with other countries but his main focus is not on talking about the Indian magazine market as a whole. He is primarily concerned by the growth of political magazines. Option [1] says that political magazines have been more successful because they have made a better



use of the convergence model. This is very limited in scope because the author mentions several other reasons for growth of political magazines. Option [2] also suffers from a similar flaw as it credits the success to only one factor. [4] talks about the growth of political magazines markets but does not say anything about the methods which they have used to achieve this. [3] covers this aspect. Hence, [3] is the best summary among the given choices.

11. 4 Ans. [4]. The passage mainly gives supporting details for different types of amnesia. Therefore, you should choose [4]. All the other options are misleading.
12. 5 Ans.[5]. Although choices [1], [2], [3] are mentioned in the passage, they are specific supports. [4] summarizes the main idea of the passage.
13. 2 The passage talks about the need to explore various options before choosing some lender for mortgage loan. It also emphasizes the need to be careful while signing the loan document as it might leave you at the mercy of the lender. Option [1] misses out on the point that one should be careful while signing the loan documents. Hence [1] is incorrect. The passage says that if you do not do proper researches before signing the loan contract than you will have to accept whatever the lender offers. It nowhere suggests that it will lead to exploitation. So option [4] is a bit of an exaggeration and hence it is wrong. Among options [2] and [3], option [3] says that lack of research may lead to missing out on best deals while option [2] says that lack of research will leave the ball in lender's court. Option [2] is the better choice as it can be directly inferred from the passage. Moreover, it is nowhere mentioned that if you do not do proper research, then the lender will not offer you a good deal. So option [3] is incorrect, and Option [2] is the best choice among the given options.
14. 2 The main purpose of the passage is to give a basic introduction of abstract artworks and then describe what separate them from other paintings i.e. stories that are embedded in them. Option [1] is incorrect as it does not give an account of what abstract paintings are. Option [2] includes all the main points and can be considered as a summary of the paragraph. In the passage, it is given that only a few people can unearth the true meanings of the painting. So the use of the word "expert" in the summary is also justified. In option [3], it is given that the mysterious nature of the paintings is responsible for their rise in popularity. This fact cannot be inferred from the passage and thus, [3] is also incorrect. In the passage, it is given that paintings have already become popular now. But in option [4] it is given that they have only started becoming popular which is not true. Thus, option [4] is also incorrect.
15. 3 Ans. [3]. Option [1] presents one point given in the paragraph, but not the theme. Options [2] and [4] are irrelevant. Option [3] very rightly gives the gist of the paragraph and, hence, forms the answer

### Exercise – 9

1. 1 [2] and [3] are not implied in the passage. The study of DNA led to the emergence of biotech exaggeration and the passage does not state anything like this, [4] stretches the meaning of the passage. [1] is closest to the content of the passage which explains with reasons, the current nature and structure of the biotech community. Hence, [1].
2. 3 Apparent slip is the 'percentage of difference between the actual and theoretical speed and can be positive or negative. Hence [1] is eliminated. [2] has incomplete data and is therefore eliminated. Only [3] and [4] carry the complete essence of the passage, but [3] is the better choice as it is more concise. Hence, [3].
3. 2 Option [1] is incorrect as it, conclude that smartphones sales is the sole reason for the growth. The growth of feature based phones has gone down but it has also contributed to the growth of cell phones in India. Option [3] is incorrect as we know that the sales of traditional phones is going down but that doesn't mean the number of traditional phones is decreasing. Option [4] is incorrect as India has the third largest number of cellphone users in Southeast Asia and nothing about the growth rate has been given in the paragraph. Option [2] is right as it rightly captures the essence of the paragraph.
4. 4 There are three important points that are mentioned in the paragraph. Firstly, the fact that economic survey show a high level of indebtedness. Secondly, this is affecting a large and diverse section of the population and thirdly, this is due to the fad that we know how to spend but not how to save. Option [1] misses out on the cause of the indebtedness. Hence, we can rule it out. Option [2] incorrectly states that economic survey point to the fact that indebtedness is because of our inability to save. This is not true according to the paragraph. The survey only show that there is high level of indebtedness - they do not offer a cause for this. Hence, [2] is incorrect. Option [3] is incorrect as it says that people from all walks of life are struggling equally. This is not inferable from the paragraph. Option [4] correctly encapsulates all the main points and hence is the right answer.
5. 3 The paragraph starts by stating how the study of criminal psychology is becoming more and more important. The author mentions that both researchers as well as policy makers are looking to find out what acts as an effective deterrent for

criminals. He then mentions some of the factors which may act as deterrents. Towards the end, he mentions how costly dishonesty can be.

The paragraph focuses on reasons why people don't commit crimes and not on why they commit crimes. Hence, [1] is incorrect.

The passage does not talk about punishments. Hence, [2] is also wrong.

[4] says that the main purpose due to which countries are looking for an effective crime deterrence is to avoid tax evasion. While tax evasion is one of the things mentioned by the author, it is not the prime reason. Hence, [4] is also wrong. Thus, [3] is the best choice.

6. 4 It is mentioned that until very recently, people believed that multilingual children would be confused by the languages. This view was prevalent in spite of an experiment which showed that multilingual children fared better in intelligence tests. However, people now have changed their views.  
 Option [4] captures the essence of the paragraph.  
 Option [1] is wrong as it was a popular belief then, not in the present.  
 Option [2] is very narrow in its scope. Option [3] wrongly attributes the experiment as the reason behind the change in view.
7. 4 The passage cites a prominent social psychology theory which explains the rise of nationalist movements across the world. It explains how the fear of death makes people move towards the right end of the political spectrum. The passage does say that terrorist attacks create a divide in the society. However, it does not suggest that this divide in turn causes more attacks. Hence, option [1] is a bit of a distortion. [2] says that fright attacks are making people lean towards the right end of the political spectrum. This is not suggested in the given paragraph. It is given that people find refuge in cultural and national identity but it does not say that this is what the right end of the political spectrum is. Hence, [2] is also wrong. We cannot say if the theory given in the paragraph is a new theory. Hence, we can eliminate option [3]. Option [4] best sums up the passage. Hence, [4] is the correct answer.
8. 3 All the other options miss out on the central idea. The text is mostly concerned with certain behaviour being displayed whenever people get an opportunity to engage in communication that is anonymous. Options [1] and [2] are incorrect according to the passage. Option [4] although supported by the text does not capture the main idea.
9. 2 [1] is a distortion of the original para because it states that the standards in New Delhi's public schools have deteriorated ever since they have been under the supervision of Delhi's state government  
 [2] says that there has been a little improvement in standards after the schools have come under the supervision of the Delhi's state government, is also clear distortion of the original.  
 [4] mentions trivial details
10. 4 [1] is very verbose.  
 [2] fails to mention point in which LPI shows decline in biodiversity  
 [3] is distortion of the original, as it states the countries have taken up conservation measures on war footing.
11. 1 [2] is a distortion of the original as in option it is stated Chicken is the world's favourite meat while in para it is stated it is going to be the one.  
 [3] is also a distortion of the para  
 [4] is quite verbose and quite insignificant.

### Exercise – 10

1. 2 Correct order will be 3541 sentence 2 talks about department of transportation which is not relating other sentences while joining the coherent paragraph but rest of the statements are co-joining to form a coherent paragraph relating to department of public works & highways government.
2. 5 Correct order will be 1342. Sentence 5 doesn't fit anywhere in the continuation of the paragraph. Moreover sentence 5 is the elongation of sentence 2.
3. 4 Correct order will be 2531. Whole passage talks about what does President said except sentence 4.
4. 3 Correct order will be 2415. Sentence 3 also talks but Hawking's work but it doesn't fit in continuation of the paragraph.
5. 1 Correct order is 3425. Sentence 1 doesn't fit anywhere and is incomplete in itself.
6. 3 Correct order is 2541. All of the sentences talk about Ryan and Tony except sentence 3.
7. 3 Correct order is 5124. Sentence 3 is the experience of Judd and doesn't fit anywhere in the continuation of the passage.
8. 5 Correct order is 2134. Sentence 5 talks about other animals whereas rest of them is for cormorant.

9. 3 Correct order is 5124. Only sentence 3 talks about a study rest of them are very general sentences.
10. 2 Correct order is 3154. Sentence 2 discusses some findings but none of the other sentences mentions study or findings. Also “their findings” is incomplete in itself.
11. 3 Correct order- 5241. Family of frogs is mentioned in sentence 3 whereas rest of them are specific to glassfrogs.
12. 5 Correct order- 3412. Sentence 5 doesn't fit in the given paragraph. Also it says “ will also” so, there must be some other experiment before it.
13. 1 Sentences 3 and 1 are very similar but 3 fits perfectly in the paragraph. Hence, 1 is out of context.
14. 5 Correct order- 2431. Sentence 5 has new food tech which is not discussed anywhere before. Thus 5 is out of context.
15. 4 Correct order- 2315. Sentence 4 contradicts the passage. Hence, it is the out of context.

### **Exercise – 11**

1. 2 Correct order- 5431. No research is mentioned anywhere in the passage thus, sentence 2 is out of context.
2. 3 Correct order- 1425. Sentence 3 doesn't fit in continuation of the passage.
3. 3 Correct order- 2154. Passage is about interaction between species in tropical and arctic. Sentence 3 has an experiment but which is not complete in itself.
4. 3 Correct order- 5142. Sentence 3 is clearly out of context.
5. 1 Correct order- 4235. Sentence 1 doesn't fit anywhere in the continuation of the paragraph.
6. 2 Correct order- 5143. Sentence 2 has satellites which is not mentioned in the paragraph thus, 2 is out of context.
7. 3 Correct order- 4251. Sentence 5 doesn't fit with the tone of the passage.
8. 2 Correct order- 3451. Sentence 2 is clearly out of context as it has deer and rest of them are very general to forensic research.
9. 3 Correct order- 1542. Sentence 3 doesn't fit in continuation of the paragraph.
10. 1 Correct order- 3524. Sentence 1 is incomplete in itself and doesn't fit anywhere in the paragraph.
11. 4 Correct order- 3152. Sentence 4 has “their technique” which is not specified anywhere in the passage. Hence it is out of context.
12. 3 Sentences 1, 2, 4 and 5 talk about the temple and its support for religious and civil wars that led to the loss of innocent lives. The sentences skewer the temple for what it did in the past. Sentence 4 introduces the idea that any institution that supports war is an immoral one. Sentence 5 adds that an institution did just that in the past. Hence, 4-5 form a pair.
13. 4 On reading the 5 sentences, it becomes evident that the passage is about people and culture of Africa. Hence 3 is the best opening sentence as it introduces the topic under discussion. 3 talks about the physical location of the country and 1 talks about the influence it has on the people of the region. Hence 31 forms a link. 5 says that geographical names are typical of the people and 2 elaborates on the same point. Hence, 3152 form a logical sequence. Thus, 4 is the odd one out.
14. 3 After closely reading the sentences we see that the topic of discussion is aspirations of the author in illustrating mental peculiarities of Mr. Sherlock. Hence, sentence 2 which introduces the topic of discussion must be the starting sentence. Sentence 4 states that the author faces difficulty in picking out the peculiarities which is introduced in sentence 2. Hence, sentence 4 most logically follows sentence 2. Sentences 1 and 5 give the reasons why the author faces the difficulty as stated in sentence 2. Further, sentence 5 must come after sentence 1 as 'on the other hand' is used in the sentence 5 which means that some other reason must've been stated already. Hence the pair 1-5 must come after sentence 4. There is no proper antecedent in any of the other sentences which could be used to counter the point in 3. Hence, sentence 3 is out of context.
15. 4 3 introduces the subject of the passage. Hence, 3 would be the opening sentence. 3 talks about the birth of Mendel and 1 describes his family background. Hence, 1 should follow 3. 5 is a continuation of 1 as the sentence says that it was from

the father that the son learnt a lot of things. 2 explains the reason for the child's interest in science. Hence, 3152 is the correct order of the sentences. 4 does not fit the context of the other 4 sentences. Hence, 4 is the odd one out.

### Exercise – 12

1. 4 2315 should be the correct order.  
Whole passage is explaining the downside of using metric fixation, while 4 presents with an example, which should come later in the Para.
2. 2 1534 should be the correct order.  
2 is completely out of context as it discusses some ministry of stove.
3. 4 2153 should be the correct order.  
Here author is talking about herself, but in 4 she mentions and gives opinion about another person. Hence it should be eliminated.
4. 4 5321 should be the correct order.  
4 talks about the theory of Grice (another philosopher) and it is out of context.
5. 2 5431 should be the correct order.  
On close reading, it can be noticed that in the Para author is waiting on a famous place expecting to see something, while 2 seems like a conclusion and comes quite late in the passage.
6. 3 5421 is the correct order.  
3 brings in views of other critic while other statements discuss the view of Hannah Arendt. Hence 3 is eliminated.
7. 5 4213 is the correct order.  
5 talks about the content of IbnArabi while other statements talk similarity to Sigmund Freud. Hence it is eliminated
8. 4 3521 is the correct order of the para. 4 is completely out of context hence it should be eliminated.
9. 4 5231 is the correct order of the para.  
A new idea about shape-shifting reptilian type of people is discussed in 4 hence eliminated.
10. 1 4253 is the correct order of the para.  
All the statements describe rabbis while 1 is talking about their slaughter. Hence eliminated

### Exercise – 13

1. Ans- 3412
2. Ans- 2135
3. Ans- 1234
4. Ans- 2315
5. Ans- 3251
6. Ans- 3524
7. Ans- 5132
8. Ans- 3125
9. Ans- 5421
10. Ans- 1352
11. Ans- 1253
12. Ans- 5341
13. Ans- 3512
14. Ans- 2341
15. Ans- 2315

## Miscellaneous Exercise – 14

1. Solution- 4123: As the passage is about bond market, sentence 4 best serves as the opening statement. 4 follows 1 as it explains by bond market is superior to stocks. Sentence 2 entails the example of cost of borrowing money so it will follow 1. Thus the correct order will be 4123.
2. Solution- 4312: Passage is about the bribery in Huawei. Sentence 4 can be the opening statement which is followed by sentence 3 as it explains why workers are bribing the government. Sentences 3 and 4 are the mandatory pair. Thus correct order will be 4312.
3. Solution- 1342: Statement 1 introduces facebook thus, it has to be the opening sentence. 1 and 3 are mandatory pair as sentence 3 has “those business partners” which corresponds to “latest technology companies”. “the special arrangements” in sentence 4 is for exempting cases. Hence, 1342
4. Solution- 32154: The statement 3 is going to be the introductory or opening sentence data is to be connected to statement 2 which talks about that people like to say that Marv was known by everyone than follows the statement 1, 5 and 4.
5. Solution- 41325: Passage is about scented candles. Sentence 4 introduces us to it, hence the opening sentence. 1 follows 4 as it carries the idea of bad rap. Meghan, Victoria are examples of celebrities so, 2 follows 3. Thus, 41325 is the correct order.
6. Options 1 and 4 can easily be eliminated. Now, between 2 and 3, 2 is better choice as it describes the impact of Wheeler’s cold. Also, option 3 directly states that his voice sends vibrations but passage mentions “in a small way”. Passage talks about life which are impacted by Wheeler’s cold. Hence, option 2 is the correct answer
7. Option 1 has all main points. Option 2 and option 4 misses the part of “more information”. Option 3 misleads as inventor didn’t find the way to fit more information. Thus, option 1 is best summary.
8. Solution-2: This is one of the easiest question. Passage introduces hacker tourism and that it would only be of interest to a geek. Only option 2 captures the sense of the passage.
9. This is one of the easiest questions. Only option 1 completes the paragraph, rest all can be eliminated as they are vague.
10. Solution-3: Except option 3 all other are kind of specific and passage talks about generalization of book stores. Except 3, all other are experiences. Hence, 3 is the correct answer.
11. Solution- 1: Passage is about a photograph of falling man. Option 2 is eliminated as to there is nothing to specify to “him”. Option 3 is vague. Option 4, “these images”, passage talks about one particular image. Thus, it is also eliminated. Hence, option 1 is the correct answer as it carries forward the idea.
12. Solution-2: Option 1 is specific to moon jellyfish but the passage talks in general. Thus 1 is eliminated. Option 3 is vague. Option 4 could be concluding of the whole article which contains the exceptions that do transform but for the given part of the passage, this is eliminates. Option 2 is the best choice. Also, because it describes what a polyp is.
13. Solution-1: Option 2 is eliminated as no remedies are mentioned in passage. Also, used in option 3 makes it certain that teething devices are harmful but in passage, it is still not proved. Thus, it is also eliminated. Drugs mentioned in option 4 is also out of scope. Option 1 best completes, “these devices” are for teething necklaces and bracelets and also carries forward the harmful effects of amber though not in weather is good for babies or not.
14. Solution- 1: Option 2 should be somewhere in the start as it could be the reason to start a new journal by Mr. McMahan. So, option 2 is eliminated. Option 3 is can also be excluded as the passage hasn’t mentioned about what kind of papers it will admit. Passage only talks about anonymous controversial topics.
15. Solution- 3: Option 1 is out of scope. Option 2, difference in ways of thinking is not in with the flow of passage. Option 4 talks about cultures of China, India and is not connecting with the passage. Option 3 best suits the passage as “without our being aware of them” corresponds to “do not consciously articulate” also, “but” is the best suited conjunction to be continued with.

## Miscellaneous Exercise – 15

1. Solution-1: The passage talks about two main topics: *assumption of guiltlessness and why it is relevant today*. Only option 1 talks about it. Hence, it is the correct answer.
2. Solution- 3: Option1 is incorrect as it isn’t the complete summary. Option 2 can be eliminated as it is not mentioned he can do anything in America (perhaps only one is America to anything but not to do anything in America). Option 4 is very vague. Thus, correct answer is 3.

3. Solution- 3: Option 1 is incorrect as Jimbo didn't want to educate but wanted him to try whiskey which would suit the Derby environment. Option 2 is clearly incorrect. Option 4 can also be eliminated as it is not complete. Option 3 closely fits to the passage as it covers all points. Hence, option 3.
4. Solution- 51243: Passage is about bringing a baby to the event. Statement 5 introduces the event, thus it will be the opening statement. 5 is followed by 1, "organizer" corresponds to the organisers of " food bank collection". 2 describes the baby thus it follows statement 1. Whom are we talking about sleep to? Mothers! Thus 3 follows 4. Hence the correct order will be 51243.
5. Solution- 35421: Passage is about changing times. Statement 3 is very general can be the opening one. 5 brings about the question to which is answered in statement 4, thus, 354. Sitting and discussing are same form of verb thus, 2 follows 4. Hence, the correct order will be 35421.
6. Solution-4: Passage is about google and its surveillance. 2 opens the passage. "it" in 5 corresponds to google, thus 5 follows 2. "what service and what market" should be followed by surveillance. Also, the data mentioned in 1 is for the predictions made by google. The correct order is 2531. Thus, statement 4 is out of context.
7. Solution- 3: Correct order should be 4512. Passage is about two players working together. Clearly, statement 3 is out of context.
8. Solution- 15342: Passage is about a clash between two sides of government. Statement 1 will open the passage as it tells about the day it all happened and also introduces to one of the parties. Statement 5 will follow as it connects the reason of shutdown. Statement 2 and 4 are blame game statements, thus 3 will come before them. 1-5-3. "while" will come after something has happened, so 4 will come before 2. Hence the correct order is 15342.
9. Solution – 24315: Passage is about Pichai and Google . "I" used in statement 2 is for Pichai. Thus it opens the passage followed by statement 4. Also, "them" used in statement 1 is for " core principles" thus, 1 follows 3. It is clear that statement 3 will follow statement 5. (provide- to do otherwise being the keywords) . Hence, the correct order will be 24315.
10. Solution- 31452: Passage is about a vessel achieving certain feat. Statement 3 will open the passage followed by 1 (as it introduces to one of the vehicle that could not achieve such a feat). Now, clearly 4-5-2 will be in that order . hence, the correct order will be 31452.
11. Solution -3: Passage is about Christmas and wants. 4 introduces to Christmas, thus it opens the passage. 1 follows 4. The adult awareness in 2 described in 5. Thus, the correct order will be 4152. Hence, 3 is out of context.
12. Solution-2: The passage is about Hershey's kisses (chocolates) missing their tip. Except statement 2 rest of them are complaints. 2 is a reason as to why chocolates are missing their top. Correct order should be 3451.
13. Solution- 3: Whole passage is about bathroom window. All but statement 3 talks about having a choice about bathroom window. Hence 3 is out of context.
14. Solution- 53214: The passage is about Cartwright and his books. Statement will open the passage. 53 mandatory pair. " a satire" corresponds to " other people's money" , so statement 2 and 1 are also a mandatory pair. " were" in statement 4 is for his works. Hence, the correct order will be 53214.
15. Solution- 35214: Passage is about a video of a child. Statement 3 introduces the child thus, it has to be the opening statement.5 follows 3 because of keyword "in it". 2 follows as she is moving from one end to other on granite boulder. Statement 4 is an analogy made with baby bat. Thus, 4 follows 1. Hence, the correct order is 35214.
16. Solution- 42315: Passage is about a girl who was presented as gift to a family. Statement 4 opens the passage. 2 follows 4 as it gives another name of the same person. 3 provides a description thus, it follows 2. Hence, the correct order is 42315.
17. Solution-1: Option 2 and last line of the same are same. Option 2 can be eliminated because of repetition. Option 4 is vague. Also, option 2 talks about spiders in general but the passage is specifically about jumping spiders, thus it is also eliminated. Hence, option 1 is the correct answer.
18. Solution 1: Option 2 should come somewhere at the start of the passage. Hence, it is eliminated. Option 3 describes what liberalism means but the passage talks about the current danger it faces. Option 4 is very general statement. Correct option has to be 1 as it tells about the choice that the author has made which is in regard with the danger faced by future generation thus with the need to revamp it. Thus, option 1.
19. Solution- 2: Option 3 can be clearly eliminated. Passage hasn't mentioned about enjoying or hating so option 4 is also eliminated. Now between 1 and 2, option 2 is better choice. Option 1 should follow option 2. (few examples of his friendliness and then a general statement i.e option 1). Hence, option 2 is the best choice.

## Miscellaneous Exercise – 16

1. Solution- 21543: There is a contradiction in opinion in this passage. Thus, sentence 2 introduces with the topic by “cure for senescence” so, it should be the opening statement. 1 follows 2 as it adds the second party “trans humanists”. 1 and 5 are mandatory pair because “these longings” corresponds to cure and virtual reality. Also, 4 and 3 are mandatory pair. “That” in statement 3 corresponds to “mortal animals” in statement 4. Hence, the correct order is 21543.
2. Solution- 32145: After going through the given extract we will get statement 3 as introduction than following statement 2, more specifies the facts about democracy than statement 1 next following statement connects more than statement 4 talks more specifically and the last 5 concludes by giving true meaning of Democracy.
3. Solution- 45231: The passage is about Germany’s cancelled trains. Statement 3 seems to be the opening statement but the correct opening is statement 4, followed by 5 as “trail of chaos” are mentioned in statement 4. Also 2 and 3 are mandatory pair. Statement 1 follows 3. Thus, the correct order will be 45231.
4. Solution- 53142: This is one of the easiest passage. Everything in this passage is passage. Opening statement will be statement 5 followed by 3. (key word is track) 1 follows 3 (key word is trail) Also, 4 and 2 are mandatory. Hence, the correct order is 53142.
5. Solution- 51342: It is about a perception of a family in neighborhood. 5 has to be the opening statement. “they” in 1 is used for neighbors, so 1 follows 5. Also when describing a family we always start with parents, thus 3 and 4 are mandatory pair. Please and thank you are said by siblings. So, 2 follows 4. Hence 51342 is the correct answer.
6. Solution-2: The passage is about the problems of migration in Britain. The correct order should be 1345.
7. Solution- 3: The passage is about solstice. Statement 5 introduces to the definition thus it has to be the opening statement. 1 follows 5 (stand still == stop briefly) . statement 2 follows 1, but being the right connective. Also 4, gives the timeline. Hence, the correct order is 5124.  
Statement 3 can be directly eliminated as there is no comparison between solstice and Jesus birthday date.
8. Solution-1: Passage talks about immigration as a social burden. Option 1 can be considered but let’s check other options as well. Option 2 can be eliminated as GDP is not mentioned. Option 3 can also be excluded as passage mentions David’s efforts not any right or left wing’s .Option 4 discusses blame game, which is also not mentioned. Thus, option 1 best fits the blank. Also, it carries forward David’s strategy and its outcome.
9. Solution- 4: Option 1 can be the introduction but not the statement that should follow. So, it is eliminated. Shift to full employment, but the passage mentions bubble burst, thus option 2 could easily be eliminated. Now, between option 3 and 4, 4 is the better option as it describes as to what bubbles busted. Hence, option 4 is the correct answer.
10. Solution -1: The passage mentions the impact of cyberwrap.i.e it has made world a better connected place. Option 1 is the summary. Rest of the options can easily be eliminated. Option 2, tells that wrap is on opposite side which not necessarily true. Also, a comparison is made between wormhole and cyberspace wrap. They are not one and the same thing. Thus, 3 is also eliminated. Option 4 is just one of the example or rather, connectivity of cyberspace. Hence the correct answer is option 1.
11. Solution-3: Option 1 is incomplete. Option 2, tells outrun. Author didn’t want to outrun but to catch. Thus it is eliminated. Option 4, is again only the second half of the passage. Option 3 covers all points mentioned in the passage. Hence, option 3 is the correct answer.
12. Solution- 2: This question is very easy. Instead of arranging and finding the odd statement, we can see that in 2 “he” is used but there is no one in the passage to which it corresponds. Hence, 2 is the odd statement. Although, the order is 5143.
13. Solution- 5: This is a trick question. Focus on pronouns to get the answer. “I” used in statement 5 is for the author but the passage has only three people (author’s dad, Ling: the child and Lila) . Correct order should be 4312.
14. Solution- 2: Passage is about financial crisis faced by a family. Statement 2 says child support that means dad has left the family which is not mentioned anywhere in the passage (turned on each other didn’t mean leaving the family). Correct order is 3415.
15. Solution- 4: Passage is about speakers and protesters (all women). Statement 5 has all names for all pronouns used in rest of the statements. Thus, 5 should open the passage. Now, “all women” and “all staunch opponents” are two common things, thus statement 3 should follow 5 and then 2 and 1. The correct order will be 5321. Hence, statement 4 is out of context.

## PYP Exercise – 17

1. This question asks you to choose the statement that best describes the Essence or structure of the passage. The first two sentences of the passage give you information about children and walking. In the third sentence, the author asserts that the idea of walking when the time is right should be applied to the activity of teaching children to read. The fourth sentence tells what might happen if the idea were applied. Choice A accurately describes the Essence of the paragraph.
2. The best answer for this question is D. Several pieces of explicitly stated information point to D as the best answer. The first sentence of the passage states that, in one respect, local property taxes “are superior to” state taxes as a way of financing public schools. The second sentence states what this superiority or advantage is in helping schools to avoid competition for funding. The third and fourth sentences tell more about this advantage
3. This question asks you to identify the essence in writing the whole passage. The author does not plainly state the essence; the essence must be determined on the basis of the information in the passage and how that information is organized. The first two sentences classify Shakespeare’s plays into four categories and offer an explanation, endorsed by “some scholars.” Note that up to this point in the passage, you know only that the author is concerned about the kinds of plays Shakespeare wrote and with explaining why he may have written them when he did. The word “But” in the sixth sentence of the passage informs you that the passage is about to change direction. The author states that there is evidence to suggest that the first explanation may be wrong. The ESSENCE of the passage, then, is not simply to describe the kinds of plays Shakespeare wrote, but rather to refute the explanation attributed to “some scholars” by providing evidence to suggest it may not be true. This purpose is described in choice B.
4. The paragraph suggests that a typical business will be knowledge or information based. Also information technology demands the shift Currently computer users use technology to crunch numbers only. But advanced data-processing technology can lead to a transformation of its decision processes, management structure etc. The last two sentences of the paragraph, just before the blank. Seem to focus on a transformation of the capital-investment decision in a business. Opinions and data will not do one must weigh alternative assumptions of a decision. So number crunching for a financial decision is now superceded by number analysis for a business decision keeping in mind alternative strategic assumptions. This also emphasizes the importance of knowledge over a simplistic command-and-control model, as discussed in the second sentence of the para. Choice C concludes the paragraph appropriately as it links with the penultimate sentence.
5. B shows the problem faced by a researcher, D. elaborates why this happens, A continues with it and C., by using ‘however’ introduces the way out of the problem. BDAC is correct answer.
6. The user of word ‘rather’ in B. indicates that it should follow A. D. states that the competition depends on five basic competitive forces, A. continues with the same idea. C. States that not all industries have the same potential this is elaborated in 6 Correct answer is BDAC.
7. ADB is a clear sequence. So is CE. A has a suitable opening with A few months ago. The invitation and the response follow in DB. She in E has a clear reference to one senior in C. Correct answer is ADBCE.
8. CA gives the sequence of action. BD follows with reaction. The outcome is in E. CA outlines the consecutive bids. BD gives Mr. Shah's statements. Moreover in D adds to B. Correct answer is CABDE.
9. On a close reading of the paragraph, one may infer that statement (c) is the introductory sentence of the paragraph and statement (d) (We therefore need.... collaborative utopianism) is the conclusion sentence. Statements 'cb' form a mandatory pair. 'These concepts' in statement (b) link with 'new utopian and anti-utopian concepts' given in statement (c). Statements 'fa' also form a mandatory pair. 'No book is adequate in sentence (f) links with 'single work of fiction' and the requirement of other forms as mentioned in sentence (a). Statement (e) continues the idea. It can be observed that 'It may also be too difficult for any individual writer (Sentence 'e') can be placed only after sentences (I) and (a). Sentences 'cid' form another mandatory pair. 'any individual writer.... is not adequate' as given in sentence (e) and so we need a "revolution or collaborative utopianism' (sentence -if). Sentence 'd' concludes the thought flow. Hence CBFAED.
10. On a careful reading of the paragraph, one can infer that only statement (a) serves as an opening sentence with its general points like "primary goal". 'always Socrates' old goal of truth', 'Church of reason" and 'process of rationality'. Statement cannot begin the paragraph. Statement (d) which has the reference to the location" can only be placed after statement (c) (....conflict with the location goal ) '. Statement (c) also cannot begin the paragraph because the reference to 'the goal' needs a precedent. So statement (e) which has the reference to "...primary goal of the Church of reason...." has to precede statement (c). So choices A and C are incorrect. Statements 'ea' form a mandatory pair. 'that' in statement links with 'primary goal' which is 'Socrates' old goal of truth'. So (a) follows (a). Statement (c) follows statement (a). "The goal' in statement (c) refers to the "primary goal' in statement (e) and this is contrasted with the location goal'. Statements 'cd' also form a mandatory pair. 'location goal' and "some conflict arises' as given in statement (c) link with 'Conflict arises' and 'to the location take points of view in opposition" as given in statement (d). Statement concludes the paragraph. Hence EACDB.



11. It can be observed on a close reading of the paragraph that statement (c) (In this way ) and statement (e) (might eventually....) are conclusive in nature and can be best placed at the end of the para. Statement (b) cannot begin the paragraph as it can be placed only after statement (f). Also statement (d) (In other cases ) cannot begin the paragraph as it can be placed only after statement (a) (In the case of) Between statements (f) and (a), statement (f) is a better opener as the technological appraisal agency' given in statement (a) needs a precedent and is mentioned in statement (f). So statement (f) begins the paragraph and is followed by statement (b). 'probable strength of its social impact (as studied by behavioural scientists)" given in statement (f) links with "social cost-benefit accounting procedure (which will weigh the seriously disruptive consequences unrestrained accelerative pressures of innovations) as given in statement (b). Statements (a) and (d) follow next with the focus on 'some high-impact innovations' which might be restrained (as mentioned in (a)) or released provided the negative consequences are well taken care of (as given in (d)). Statements 'dc' form a mandatory pair. (d) provides the reason (such innovations might still be released ) for the point mentioned in (c) (...society would not need to wait). Statement (e) concludes the para. So, fbadce. The other choices disrupt the thought flow. Choice (B) is close as the 'adec' link is given correctly here. But as mentioned earlier, statement (b) cannot be placed before statement (f). 'At the level of social consequences' given in (f) is more general than, 'social cost-benefit accounting procedure' given in statement (b). Also 'the panel of behavioural scientists' given in (f) would be weighing the facts of the new innovation as mentioned in (b). Also 'social impact' has to be mentioned first and then the (specific) disruptive consequences. So (f) has to precede (b). Choice (D) RIGHT OPTION –FBADCE
12. Options A and C are very generalized statements. Option B is a repetition of the idea presented in the beginning of the paragraph. The para talks about how developed countries indulge in trade protectionism as a move against China and India's economic rise , under the guise of climate concern. Option D and E talk about the same thing but D goes along with the subtle suggestive tone of the para while E is more curt in its accusation of 'perpetrators of inequity'. Correct answer is D.
13. In the paragraph the author suggests why the doctor loses some of his patients. Option E can be easily eliminated as the pronoun "these" has no antecedent in the para. Option C & D are farfetched as they are to do with the doctor's attitude towards the problem, which the para does not indicate in any way. Option A can also be done away with as it suggests those patients who fail to speak up and not about those who leave his treatment, as indicated in the para. Option B fits in perfectly as it speaks of those who have no other alternative but to seek his treatment. Correct answer is B.
14. The para is a description of the Jewry settlement, (D) can be eliminated as it brings in a hint of skepticism. (C) is a mere repetition of an idea already discussed in the para (that of jews being tolerant). (E) can also be eliminated as it is brings an alien concept – that of Mattancherry's popularity with the tourists . Between (A) and (B), we will eliminate (A) as it has a more conclusive tone, which is not in sync with the descriptive nature of the paragraph. Correct answer is B.
15. The paragraph compares and contrasts the fuzzy brain of a human with the locked-on brain of an animal, which then yield the corresponding action or reaction. Precise recognition and the release of appropriate action are associated with the incisive and locked-on brain of an animal. In contrast, in the human's fuzzy and blurry brain, there is a considerable lag time between recognition of the situation and the eliciting of the response. Only choice D elaborates on the contrast and brings the thought flow to a conclusion. Here 'fawn' refers to the young deer in its first year. Choice C talks about the evolution of human thinking and highlights that further progress of some features of human thinking are impeded in today's complex world. This choice is out of scope. Choice A while in sync with the fact that the human brain might be complicated brings in some new points which need elaboration. Also the discussion in the paragraph is on a faulty gene (an. inherent, physiological cause) and not about external (social or environmental) circumstance. The first part of choice B echoes the view mentioned in the paragraph but the second part goes off-tangent with 'man's relative stupidity'. Hence Option D.

### PYP Exercise – 18

1. **Solution CBAD:** After 1, (C) states a fact about salvation. (B) states the Christian belief in that regard. (A) opposes it to Buddhism, by using 'but'. (D) elaborates the fact.
2. **Solution ABCD:** After the factors stated in 1, (A) states the relationship between size of a state and development. (B) states that the problems of agricultural sector will remain with us in the next century. (C) emphasizes the need to improve agriculture. (D) states that rural India has to start moving, an idea that is continued in (6)
3. **Solution BCDA:** (B) shows the relationship between a magazine and its editor, editors' are referred to as they'. (C) states that the number of editors should be determined by the contributions it gets. (D) continues with this fact. (A) follows by using 'furthermore'
4. **Solution:** Incoherent statement (ODD ONE OUT) is C . For RIL, refining and selling oil and making petrochemicals are not new. Investors understand these businesses and value them realistically. Each of the other statement talks about reliance and its financial results.
5. **Solution C:** Incoherent Statement is C. Rest of the statements are correlated which C is just stating the fact that Sachin is a member of Rajya Sabha.

6. Option A is contradictory since the traditional pocket watch makers changed their marketing (and thus innovated.) option B is contradictory since it shows a company that innovated. Option C Here an old buggy whip firm does not innovate and simply focuses on what they already have. Option D focuses on the consumer. We would consider this “out of scope” since our argument focuses on the producers. Hence option C is correct.
  
7. **Solution C:** The paragraph begins with a description of the aims and objectives of the scientist and the artist. It also explains that there is a difference in the type of world each wishes to change. In spite of a difference in the area of contradiction discovered by each of them, the work of both the scientist and the artist involves creative acts. The penultimate sentence explains the role of the scientist in creatively changing the world and it resonates with "the external world of man's objective relations with nature", 'contradiction in his consciousness of the external world' and 'resolves it in a scientific hypothesis'. Therefore the last sentence should ideally focus on the role of the artist in a creative act in more detail. Only choice C is specific. The role of the artist as given in choice C - 'heightens our sense of ourselves as social beings and so advances the class struggle' - closes the ideas of "internal world of his subjective relations with his fellow men", "contradiction in his consciousness of the internal world" and 'resolves it in a work of art.' Choice B would be incorrect as it continues with the role of the scientist but there is a need to deal with the role of the artist to correctly complete the thought flow and provide the necessary contrast (role of the scientist and that of the artist) as given in the earlier sentences in the paragraph. Choices A and D are incorrect as concluding sentences. Simplifying explanations or teaching one to think for oneself are very general sentences and they could be roles performed by any other person, not necessarily an artist. These functions have also not been hinted at in the earlier sentences.  
 Choice (C)
  
8. **Solution ADBCEF:** From the options, the paragraph begins with sentence A. Sentences A, B and D talk about branded diapers and hence are related. A contrast to the more price sensitiveness shown in B is given in C. An example of private-label product (introduced in C) is given in D, therefore CD is a pair. F concludes it (then) and therefore, the sequence is CEF.
  
9. **Solution ACEDBF:** AC is a pair. Sentence A mentions discipline and C elaborates it by telling what kind of discipline. E furthers the idea of discipline given in A and C. Hence, ACE. Similarly, DB is a pair. Sentence D says that strategy goes far beyond best practices and B explains sentence D as in what sentence D wants to say.
  
10. **Solution ECBDA:** The question can be solved by paying attention to time (past, present and future) sequence. E begins the paragraph. Shriill alarm had been sounded (statement E). The recent revival of rains (sentence C) led to a divide between the two- centre and the state mentioned in statement E. Therefore, EC is a pair. It is followed by sentence B, as the centre now denies the earlier apprehensions. Statement D follows B as it gives the states' point of view (on the other hand). Finally statement A concludes the paragraph, “this face off will continue (future)... on either side”.
  
11. **Solution BEDCA:** An easier way to approach this question would be to attack the options after a brief scan of the sentences. Sentence B begins the passage; it states the ‘unsettled question’. Sentence E attempts to answer that question. Therefore, BE is a pair. D continues from there (one way of doing that (determining how much is the earth oblate spheroid)) and C gives reasoning for the same. A summarizes it. Sentence A begins with ‘this fact was established...’ and the ‘this’ points to the fact mentioned in sentence C.
  
12. **Solution EBDC A:** Statements B, C and D talk about class – which is introduced in statement E, along with gender. Hence E starts the paragraph. ‘A congruence of class deprivation and gender discrimination’ in statement D and ‘these two kinds of deprivation’ in statement C make DC a mandatory pair. Statement B can be very easily placed before this pair because of the reference to class and women, making EBDC the best sequence. The word ‘similarly’ in statement A and the reference to ‘caste’ something similar to class makes it easy to place statement A after.
  
13. **Solution BCEDA:** Comparing statements B and D for starters as per the options, statement B scores over statement D. BD versus BC (as per the options) – By several reading of the sentences it is possible to see that BC is mandatory or that statement C cannot be placed next to any other statement available except immediately after statement B because of its ‘there is similar neglect. The neglect is mentioned only in statement B. BCED and BCDE would have been very difficult to decide. Fortunately we are not required to decide this, because BCED is the only choice. Statement A then falls automatically at the end of the paragraph.
  
14. **Solution ABCD:** B talks about the previous records of mid-term elections, and its implications on the present situation, A presents a contradictory fact, and C states the implications of this fact. Hence D concludes the passage.
  
15. **Solutions ABCD:** A introduces critical elections as the subject of the passage, B explains it, D states that none of the Indian elections so far has been a critical election, instead as C states, there have been many semi-critical ones.