



## TYPE I: Indicating Type

- photograph Ram "Mv 1. Showing а says. grandmother's only son's wife is to the right side and my brother's mother's brother is to left side." How Rahul's left, and right-side persons are related to each other.
  - a) Father and Daughter
  - Brother and Sister b)
  - c) Husband and Wife
  - d) Mother and Son
  - e) Father in law and Daughter in law
- A man asked Megha what is her relation to Anil to 2. which is she said, "Anil is the only brother of my sonin-law's wife". What is relation between Megha and Anil?
  - a) Aunt and Nephew
  - b) Grandmother and Grandson
  - c) Mother and Son
  - d) Cannot be determined
  - e) Father and Son
- 3. Priyanka pointed towards a photograph of a man and said, "He is my son's wife's only unmarried sibling's only nephew's paternal grandfather". How is the man related to Priyanka?
  - a) Husband b) Father
  - d) Paternal Grandfather c) Father-in-law e) Brother
- 4. John introduces Maya as the daughter of the only son of my father's wife. How is Maya related to John?
  - b) Daughter a) Mother
  - Sister d) Niece c)
  - e) Cousin
- 5. A said to B, "The woman who is teaching the class is the younger of the two sisters of the son of my mother's husband." How is the teacher related to A?
  - a) Mother b) Daughter
  - Sister d) Cousin c)
  - e) Grandmother
- Ravi is the mother-in-law of Banu who is the sisterin-law of Amar. Dhanasekar is the father of Santhosh, the only brother of Amar. How is Ravi related to Amar?
  - a) Aunt b) Sister-in-law
  - Mother-in-law d) Mother c)
  - Sister e)
- There are 7 family members P, Q, R, S, T, U and V 7. in which there are 2 married couples. P is sister of Q who is maternal grandson of T. The father of S has 2 maternal grandchildren. R is sister-in-law of V, who is father of P. U is a Female.

Who among the following is husband of U?

a) S b) T

d) '	V
	d)

e) None of these

- 8. What is the relation between S and U?
  - a) U is brother of S b) S is sister of U
    - d) S is son of U
  - c) U is mother of S e) None of these
- 9. Shalini is the mother-in-law of Rakhi who is the sister-in-law of Sameer. Dinesh is the father of Yuvraj, the only brother of Sameer. How is Shalini related to Dinesh? b) Sister-in-law a) Aunt
  - c) Mother-in-law
- e) Sister
- d) Wife
- 10. Ashwini is Kiran's sister. Komal is Kiran's mother. Dipen is komal's father. Esha is Dipen's mother. Then, how is Ashwini related to Dipen? a) Grandfather b) Grandmother d) Granddaughter c) Daughter
- 11. There are six persons Ashwin, Kiran, Komal, Dipen, Esha and Mittal. Komal is the sister of Mittal. Kiran is the brother of Esha's husband. Dipen is the father of Ashwin and grandfather of Mittal. There are two fathers, three brothers and a mother in the group. Who is the mother?
  - a) Ashwin b) Kiran c) Komal d) Esha
- 12. Pointing to a photograph, a man said, "I have no brother or sister but that man's father is my father's son." Whose photograph was it? a) His own b) His Son c) His Father d) His Grandfather
- 13. Pointing towards a person in a photograph, Anjali said, "He is the only son of the father of my sister's brother." How is that person is related to Anjali? b) Anjali Mother a) Anjali Father c) Anjali Brother d) Maternal Uncle
- 14. Pointing to a man, a woman said, "His mother is the only daughter of my mother." How is the woman related to the man?
  - a) Mother b) Daughter
  - c) Sister d) Grand Mother
- 15. Pointing towards a photograph Ruchi said, "His son is only nephew of my father's only daughter." Ruchi has no siblings. How is Ruchi related to that photograph?
  - a) Sister c) Uncle
    - d) Cousin

b) Brother

- e) Can't be determined
- 16. Pointing towards a photograph, Devika said, "She is the only daughter of my grandfather's son." How is photograph related to Devika? a) Daughter
  - b) Sister
  - c) Cousin d) Aunt
  - e) Can't be determined



- 17. Pointing to Rashi in a photograph, a man says, "She is the mother-in-law of the wife of the father of my only son". How is Rashi related to the man? b) Wife
  - a) Daughter c) Daughter in law d) Sister in law
  - e) None of these
- 18. If Px is brother of Qx and Rx is sister of Qx. Then how is Qx related to Px?
  - a) Son in law b) Daughter
  - c) Father in law d) Can't be determined
  - e) None of these
- 19. Az said to Bz that Bz's mother was the mother-in-law of Az's mother. How is Az's mother related to Bz's mother?
  - a) Mother b) Father
  - c) Daughter in law d) Son in law
  - e) None of these
- 20. A is B's sister. C is B's mother. D is C's father. E is D's mother. Then, how is A related to D?
  - a) Grandfather b) Grandmother
  - d) Granddaughter c) Daughter
- 21. A and B are a married couple, A being the male member. D is the only son of C, who is the brother of A. E is the sister of D. B is the daughter-in-law of F, whose husband has died. How is E related to C?
  - a) Sister b) Daughter
  - c) Cousin d) Mother
- 22. A is the son of B, while B and C are sisters to one another. E is the mother of C. If D is the son of E, which of the following statements is correct? a) D is the maternal uncle of A
  - b) E is the brother of B
  - c) D is the cousin of A
  - d) B and D are brothers
- 23. A is B's brother, C is A's mother, D is C's father, B is D's granddaughter. How is B related to F who is A's son?
  - b) Cousin a) Aunt c) Niece d) None
- TYPE II: Coded Type
- S#T S is the son of T.  $\triangleright$
- S@T T is the child of S.  $\triangleright$
- S\$T S is elder than T.  $\triangleright$
- $\triangleright$ S\*T-S is the husband of T.
- SCT S is the parent of T.  $\triangleright$
- $\triangleright$ S&T– T is the daughter-in-law of S.
- $\triangleright$ S%T– S is the wife of T.
- 24. If C@D\*E&F % G \$ H # D, then how H is related F? a) Brother b) Uncle
  - c) Father in law d) Brother in law
  - e) Cannot be determined
- 25. If S \* M @R \$ N # S, the age of M is 35 years and of N is 18 years then what is the probable age of R?
  - a) 17 years b) 19 years
  - c) 20 years d) 08 year
  - e) Both b and c

- 26. If W%F@G\*J&K%H, then how W is related to J? a) Father in law
  - b) Grandmother in law
  - c) Daughter in law d) Mother in law
  - e) Cannot be determined
- 27. If C % D © E \* A © B and the age of C is 70 years, then what could be the age of E?
  - a) 77 years b) 75 years
  - c) 40 years d) 80 years
  - e) 72 years
- 28. If X \* Y © Z \$ U # M and X#R@M, then how X is related to U?
  - a) Grandfather b) Uncle
  - c) Aunty d) Sister
  - e) None of these

Direction: In the following questions, the symbols #, &, @, \*, \$, % and © are used with the following meanings as illustrated below. Study the following information and answer the given questions:

- A@B- A is the child of B.
- A©B- A is the parent of B
- A%B- A is elder to B
- A&B- A is younger to B
- A\$B- A is brother of B
- A\*B- A is wife of B
- A#B- A is sister-in-law of B
- 29. If G © A @ T # J \* O \$ L @ P©G, then how is J related to A?
  - a) Uncle b) Brother-in-law
  - c) Daughter-in-law d) Aunt
  - e) None of these
- 30. Q. If G©A@T#J\*O\$L@P©G and P is the wife of U then how is P related to T?
  - a) Mother
  - b) Mother-in-law
  - c) sister-in-law
  - d) daughter-in-law
  - e) None of these
- 31. If GCA@T#J\*O\$L@PCG, if A is the son of T, then how is G related to A?

b) Father

- a) Uncle
- d) Aunt c) Mother
- e) None of these
- 32. If Y%H@J\$U&K%Y, the age of H is 22 years and age of K is 33 years, so what can be the age of Y? a) 17 years b)13 years
  - c) 29 years d) 40 years e) 36 years
- Direction: Study the following information carefully to answer the given questions:
  - If 'A () B' means 'B is the mother of A'
  - If 'A of B' means 'B is the father of A'
  - If 'A ÷ B' means 'B is the sister of A'
  - If 'A × B' means 'B is the brother of A'
  - If 'A + B' means 'B is the daughter of A'
  - If 'A B' means 'B is the son of A'



33. If 'T – P  $\div$  Q' is given, then how is Q related to T? b) Brother a) Nephew c) Aunt d) Uncle e) Daughter

CONDITION:- If A+B' means' A is mother of B'. A/B' means 'A is brother of B'. A\*B' means' A is son of B'. A-B 'means 'A is sister of B'.

34. Which of the following means 'C is sister of D'? a) P+D/C b) D-P/C c) D-C d) D\*P-C e) C-P/D

## TYPE III: Puzzle Type

Direction: Aman is the son of Om's father's only sister Sonal. Deepak is the son of Minal, who is the mother of Manoj and paternal grandmother of Om. Mayur is the father of Sonal.

- 35. How is Manoj's wife related to Sonal?
  - a) Sister
- b) Niece
- Sister-in-law d) Data inadequate c)
- None of these e)

Direction: Study the given question carefully and answer the given question.

C is the daughter of the one who is son of B. There is only one married couple in the group. F is the brother of E, who is the daughter of D and granddaughter of B. A is the mother of C, who is a married couple in the group.

- 36. What is true with respect to F?
  - a) F is the son of B and A
  - b) F is the daughter of C and E
  - c) F is the son of D and A
  - d) F is daughter of B
  - e) None of these
- 37. How is B related to E?
  - a) B is uncle of E
  - b) B is grandfather of E
  - c) B is Grandmother of E
  - d) B is brother of E
  - e) Can't be determined

Direction: Q, W, E, R, T, Y, U, I, and O are nine family members. Q is the father of E. Y is the daughter-inlaw of W. T is the husband of Y. R is married to E. U is the only son of R. I is the granddaughter of Q. O is the son-in-law of T. R is the sister-in-law of T.

- 38. How is T related to U?
  - a) Maternal Uncle
  - b) Paternal Uncle
  - Father c)
  - Brother d)
  - e) None of these

Direction: There are seven members in a family i.e. B, C, D, E, F, G and H. Among them only two are married couple and only three are males. B who is

unmarried, and G are siblings. C's husband has two children. E is father of G. H is niece of B. who is not a male member. C is mother of D, who is unmarried. F is not married to G or H.

- 39. Who among the following is aunt of D?
  - a) B b) E
  - c) F d) G
  - e) None of these

40. Who among the following is grandmother of H?

- a) G c) C
  - d) D
- e) None of these
- 41. How C related to B?
  - a) Mother in law
- b) Sister d) Can't be determined

b) F

c) Sister in law e) None of these

Direction: In a family of seven members, three generations are living together. The family has two married couples with two children each. Dharmesh has two grandchildren. There are two Housewives. Dharmesh who is Bhavesh's father is a Doctor and earns the most. Yuvraj is the son of Anuja. Anuja is married to an Engineer who is Kamla's son. Sonal is the granddaughter of one of the Housewives and she is a classical dancer. Sarika is the sister of an Engineer and herself is a Teacher.

- 42. What is Bhavesh's profession?
  - b) Lawyer a) Engineer d) Doctor
  - c) Lecturer
  - e) None of these
- 43. How many female members are there in the family? c) 4
  - a) 1 b) 3 d) Cannot be determined
  - e) None of these
- 44. Who are the children's of Kamla?
  - a) Bhavesh and Anuja
  - b) Bhavesh and Sarika
  - c) Yuvraj and Sonal
  - d) Yuvraj and Sarika
  - e) None of these
- 45. Who among the following is one of the married couples?
  - a) Bhavesh- Sarika
  - b) Dharmesh-Anuja
  - c) Dharmesh-Kamla
  - d) Yuvraj-Kamla
  - e) None of these

## Direction: Study the following information carefully and answer the questions given below:

Eight persons - Arushi, Bubbly, Charan, Dinkar, Edward, Fancy, Gani and Hari consists of a family of three generations such that there are three females and two married couples in the family. For every person of the family either both or none of the parents are alive. Charan's sister- in-law is mother of Gani. Hari is an unmarried female. Gani's mother doesn't have any siblings. Arushi is father-in-law of Fancy who is mother of two children. Bubbly is grandmother of Gani who is nephew of Dinkar.

- 46. How is Hari related to Arushi? a) Daughter b) Grandson
  - c) Granddaughter d) Daughter in law E.
- 47. How is Dinkar related to Hari?
  - a) Aunty b) Father in law
  - c) Cousin d) Uncle
  - e) None of the above
- 48. How many children does Arushi have?
  - a) None b) One
  - c) Two d) Three
  - e) Four
- 49. If Vani is Dinkar's daughter, then how is Fancy related to Vani?
  - a) Mother-in-law
  - b) Sister-in-law
  - c) Aunt
  - d) Cousin
  - e) Cannot be determined

Directions: There are 10 members in a family A, B, C, D, E, F, G, H, I and J. There are 4 couples in this family. A and I are married to each other and has 3 grandchildren and 2 children. Teacher is the only daughter of A. Farmer is the only sibling of Teacher. Farmer is the father-in-law of Shop Owner. H is married to Farmer. F is the nephew of Farmer. G is an unmarried Engineer and the daughter of Accounts Officer, E. F is a Doctor, who is the only grandson of Medical Officer, who is the husband of I. Bank Manager is the granddaughter of I, who is a House Wife. Advocate and Engineer are not siblings. B is aunt of C. Doctor and Engineer are siblings.

- 50. If D is the Farmer, then who among the following will be Shop Owner?
- 51. What is the profession of only grandson of Medical Officer?
- 52. What is the profession of spouse of Farmer?
- 53. Who is the sister-in-law of Teacher?

- FundaMakers
- 54. Who is the niece of B and what is her profession?

Direction: Study the following information to answer the given questions.

- (i) In a family of 6 persons, there are two couples.
- (ii) The Lawyer is the head of the family and has only two sons -Tom and John -both Teachers.
- (iii) Mrs. Rani and her mother-in-law both are Lawyers.
- (iv) Tom's wife is a Doctor and they have a son, Ajay.
- 55. What is the profession of John's wife?
  - a) Teacher b) Doctor
  - c) Lawyer d) CND
  - e) None of these
- 56. Which of the following is definitely a couple?
  - a) Lawyer Teacher
  - b) Doctor Lawyer
  - c) Teacher Teacher
  - d) Cannot be determined
  - e) None of these

Direction: Study the following information carefully to answer the given questions:

Eight persons – Joy, Raj, Sam, Pal, Aby, Neo, Dev and Tia consists of a family of three generations such that there are three females and two married couples in the family. For every person of the family either both or none of the parents are alive.

- > Sam's sister-in-law is the mother of Dev.
- > Tia is an unmarried female.
- > Dev's mother doesn't have any siblings.
- Joy is father in law of Neo who is mother of two children.
- > Raj is grandmother of Dev who is nephew of Pal
- 57. How many children does Joy have?

a) Six	b) Five
c) Four	d) Three

Answer Key											
1. b	2. c	3. a	4. d	5. c	6. d	7. d	8. e	9. d	10. d		
11. d	12. a	13. c	14. a	15. b	16. e	17. e	18. d	19. c	20. d		
21. b	22. a	23. a	24. d	25. e	26. c	27. c	28. b	29. a	30. a		
31. b	32. c	33. c	34. e	35. c	36. c	37. e	38. b	39. a	40. b		
41. c	42. a	43. c	44. b	45. c	46. c	47. d	48. d	49. c	50. J		
51. Doctor	52. Advocate	53. H	54. C→Bank Manager			55. c	56. a	57. d			