

## GAMES & TOURNAMENT – II

**Directions:** Answer the questions on the basis of the information given below.

Five Hockey teams L, P, F, H and C play against each other once. The score in any match between teams X – Y is written as (goals for X) - (goals against X). The table drawn shows a few details of some of the matches played.

Team	Matches Played	Won	Lost	Drawn	Goals For	Goals against
L		0		0	3	4
P				0	6	9
F	3			1	4	2
H	1	1	0	0	2	1
C		1		1	3	2

- Against which team did F not play yet?  
a) L                      b) P                      c) H                      d) C                      e) none of these
- What is the score in the F vs. C match?  
a) 2 – 1                      b) 1 – 2                      c) 0 – 0  
d) The match did not take place                      e) none of these
- How many matches did P play so far?  
a) 0                      b) 1                      c) 2                      d) 4                      e) None of these
- What was the score in the L vs. C match?  
a) 2 – 2                      b) 0 – 2                      c) 3 – 1  
d) The match did not take place                      e) none of these

**Direction:** Answer the following questions based on the information given below:

In a sports event, six teams (A, B, C, D, E and F) are competing against each other. Matches are scheduled in two stages. Each team plays three matches in Stage – I and two matches in Stage – II. No team plays against the same team more than once in the event. No ties are permitted in any of the matches. The observations after the completion of Stage – I and Stage – II are as given below.

Stage-I:

- Once team won all the three matches.
- Two teams lost all the matches.
- D lost to A but won against C and F.
- E lost to B but won against C and F.
- B lost at least one match.
- F did not play against the top team of Stage-I.

Stage-II:

- The leader of Stage-I lost the next two matches
- Of the two teams at the bottom after Stage-I, one team won both matches, while the other lost both matches.
- Once more team lost both matches in Stage-II.

- The two teams that defeated the leader of Stage-I are:  
a) F & D                      b) E & F                      c) B & D                      d) E & D                      e) F & D
- The only team(s) that won both matches in Stage-II is (are):  
a) B                      b) E & F                      c) A, E & F                      d) B, E & F                      e) B & F
- The teams that won exactly two matches in the event are:  
a) A, D & F                      b) D & E                      c) E & F                      d) D, E & F                      e) D & F
- The team(s) with the most wins in the event is (are):  
a) A                      b) A & C                      c) F                      d) E                      e) B & E

**Direction:** The following table gives partial information about the teams performance at the end of the tournament.

Teams	Win	Draw	Loss	Goals for	Goals against	Points
A				7	10	5
B				7	5	8
C					4	
D				6	6	7
E				5	5	6
F						

Six teams among A, B, C, D, E and F participated in a football tournament where each team played against every other team exactly once. Three points were awarded to the winner of each match whereas for a drawn game one point was awarded to each of the two teams, there being no points for a loss.

At the end of all the games the following observations were made

- No two teams got the same number of points.
- C ended with more points than F.
- The matches between B and C and that between D and F both ended in 1 — 1 draws.
- In the matches between A and B and that between A and C. 6 and 4 goals respectively were scored.
- In the matches between C and D and that between C and E, 3 and 2 goals respectively were scored.
- In each of the matches played by F. the total number of goals scored was 2 and only one of them was a draw.
- The result of the match between A and D ended in 2 to 1 in favor of A.
- Four matches in the tournament ended in a draw.

9. What was the points of C?

- a) 10                      b) 9                      c) 7                      d) 11

10. How many goals were made by D against E?

- a) 1                      b) 2                      c) 3                      d) 4

11. How many goals were scored in the match between B and C?

- a) 2                      b) 4                      c) 6                      d) 1

12. In how many matches (apart from matches against F) exactly two goals were scored?

- a) 0                      b) 1                      c) 2                      d) 4

**Direction:** A hockey tournament was played involving Australia, Germany, Poland, Spain, India and Canada at Hannover, Germany. In the tournament, each team played against every other team exactly once. Each match lasted for 90 minutes and the team that scored more goals than the other team was declared the winner while the team that scored fewer goals than the other team lost the match. If both teams scored equal number of goals, the match was said to be drawn. A team was awarded 2 points for every match won, 1 point for every match drawn and 0 points for every match lost.

At the end of the tournament, the points table was as follows:

Team	Matches played	Matches won	Matches drawn	Matches lost	Total goals scored	Total goals conceded
Australia	5	4	1	0	23	6
Germany	5	2	3	0	9	4
Poland	5	2	1	2	8	9
Spain	5	2	1	2	7	13
India	5	1	1	3	5	10
Canada	5	0	1	4	3	13

Further following Information Is known:

1. Only one match ended in zero-draw (situation in which both teams fail to score a single goal).
2. Canada failed to score a single goal against Poland and India.
3. Australia scored 2 goals against Germany and beat two other teams by the margin of 6 goals each.
4. Germany scored 3 goals against Poland and 2 goals against Canada. Both Poland and Canada failed to score a single goal against Germany.
5. India failed to score a single goal against Poland and Australia.
6. Poland scored 2 goals against Australia and 5 goals against Spain.
7. Spain scored 2 goals against India and 3 goals against Canada but failed to score a single goal against Australia.

13. Out of all the matches played in the tournament, results of how many matches can be uniquely determined?
- All
  - All except two
  - All except four
  - All except six
14. By what margin of goals did India beat Canada?
15. Which match ended in a zero draw?
- Canada vs. Poland
  - Germany vs. Spain
  - India vs. Canada
  - Cannot be determined
16. Which of the following statements is incorrect?
- The two teams that Australia beat with a margin of 6 goals were Spain and India.
  - India failed to score a single goal against total 3 teams.
  - Australia scored odd number of goals against Canada.
  - Australia beat Canada by a margin of 2 goals.

**Direction:** The year was 2006. All six teams in Pool A of World Cup hockey, play each other exactly once. Each win earns a team three points, a draw earns one point, and a loss earns zero points. The two teams with the highest points qualify for the semifinals. In case of a tie, the team with the highest goal difference (Goal For - Goals Against) qualifies. In the opening match, Spain lost to Germany. After the second round (after each team played two matches), the pool table looked as shown below.

Teams	Games Played	Won	Drawn	Lost	Goals For	Goals Against	Points
Germany	2	2	0	0	3	1	6
Argentina	2	2	0	0	2	0	6
Spain	2	1	0	1	5	2	3
Pakistan	2	1	0	1	2	1	3
New Zealand	2	0	0	2	1	6	0
South Mica	2	0	0	2	1	4	0

In the third round, Spain played Pakistan, Argentina played Germany, and New Zealand played South Africa. All the third-round matches were drawn. The following are some results from the fourth and fifth round matches

- Spain won both the fourth and fifth round matches.
  - Both Argentina and Germany won their fifth round matches by 3 goals to 0.
  - Pakistan won both the fourth and fifth round matches by 1 goal to 0.
17. Which one of the following statements is true about matches played in the first two rounds?
- Germany beat New Zealand by 1 goal to 0.
  - Spain beat New Zealand by 4 goals to 0.
  - Spain beat South Africa by 2 goals to 0.
  - Germany beat South Africa by 2 goals to 1.
18. Which one of the following statements is true about matches played in the first two rounds?
- Pakistan beat South Africa by 2 goals to 1.
  - Argentina beat Pakistan by 1 goal to 0.
  - Germany beat Pakistan by 2 goals to 1.
  - Germany beat Spain by 2 goals to 1.
19. If Pakistan qualified as one of the two teams from Pool A, which was the other team that qualified?
- Argentina
  - Germany
  - Spain
  - Cannot be determined
20. Which team finished at the top of the pool after five rounds of matches?
- Argentina
  - Germany
  - Spain
  - Cannot be determined