

Inferring Information**Practice Exercise****Direction (1 - 5):**

- (i) A, B, C, D, E and F are 6 members of a family.
- (ii) One of them is doctor, one advocate, one engineer, two students and one housewife.
- (iii) There are two couples in the family.
- (iv) F is the father of E and is a doctor.
- (v) A is a girl student and her husband is not an advocate.
- (vi) B is the grandmother of D and is a housewife.
- (vii) D is the sister of E.

1. How is E related to B?

- (a) Granddaughter
- (b) Grandson
- (c) Son/Son-in-law
- (d) Grandson/Granddaughter
- (e) None of these

2. Which of the following is a couple?

- (a) F, B
- (b) F, A
- (c) C, F
- (d) F, D
- (e) None of these

3. How many ladies are there in the family?

- (a) Three
- (b) Two
- (c) Three or four
- (d) Five
- (e) None of these

4. Who is the doctor?

- (a) D
- (b) E
- (c) D or E
- (d) As husband
- (e) None of these

5. How is A related to B?

- (a) Brother
- (b) Sister
- (c) Daughter-in-law
- (d) Daughter
- (e) None of these

Direction (6 - 10):

- (i) A, B, C, D, E and F are 6 members of a family. They are psychologist, manager, advocate, jeweller, doctor and engineer.
- (ii) Doctor is the grand-father of F who is a psychologist.
- (iii) Manager D is married to A.
- (iv) C is a jeweller and is married to advocate.
- (v) B is the mother of F and E.
- (vi) There are two couples in the family.

6. What is the Profession of E?

- (a) Jeweller
- (b) Doctor
- (c) Manager
- (d) All of these
- (e) None of these

7. How many gents are there in the family?

- (a) One
- (b) Three
- (c) Four
- (d) Data inadequate
- (e) None of these

8. Which of the following is a couple?

- (a) AB
- (b) AC
- (c) AD
- (d) Cannot be determined
- (e) None of these

9. How is A related to E?

- (a) Brother
- (b) Grandfather
- (c) Uncle
- (d) Father
- (e) None of these

10. Which of the following may be the profession of A?

- (a) Doctor
- (b) Jeweller
- (c) Manager
- (d) Advocate
- (e) None of these

Direction (11 - 15):

- (i) Six scientists A, B, C, D, E and F want to experiment something related to their subjects.
- (ii) Their subjects are Chemistry, Zoology, Botany, Physics, Geography and Mathematics.
- (iii) Each day only one scientist can experiment.
- (iv) Experiments will start from Monday and end on Sunday. On day will be rest day.
- (v) Chemistry will be experimented just after Geography.
- (vi) A will experiment either on the second day or on the last day. His subject is Mathematics. His experiment should not be performed just before Botany.
- (vii) C will experiment on third day and Physics will be on fifth day.
- (viii) E, who is a Zoologist performed on second day.
- (ix) B performed on Monday and the day just after the day when F experimented will be rest day.

11. When will chemistry be experimented?

- (a) Monday
- (b) Friday

- (c) Sunday (d) Thursday
(e) None of these

12. Which will be the first experiment?

- (a) Zoology (b) Geography
(c) Mathematics (d) Botany
(e) None of these

13. Which will be the rest day?

- (a) Tuesday
(b) Thursday
(c) Saturday
(d) Cannot be determined
(e) None of these

14. Which experiment will be performed before Physics?

- (a) Chemistry (b) Zoology
(c) Botany (d) Geography
(e) None of these

15. What is the correct order of scientists according to the experiments performed?

- (a) BEDCFA (b) BCEFDA
(c) AFDACB (d) BECDFA
(e) None of these

Direction (16 - 20):

- (i) There are 7 professors in a college. They are-A, B, C, D, E, F and G. Each of them teaches a different subject.
(ii) Three of them are ladies. There are two couples among them.
(iii) C is the professor of Social Science and is married to the lady professor who teaches Chemistry
(iv) E and G are ladies and teach Biology and Physics, respectively.
(v) A teaches Maths and his wife does not teach Physics.
(vi) B teaches either Chemistry or Commerce.
(vii) F and D are gents and F is unmarried.

16. Which subject does F teach?

- (a) Maths (b) Chemistry
(c) Physics (d) Social Science
(e) None of these

17. Which subject does B teach?

- (a) Physics
(b) Chemistry
(c) Social Science
(d) Cannot be determined
(e) None of these

18. Which of the following are couples?

- (a) BC and AE

- (b) AC and DE
(c) GA and CD
(d) Cannot be determined
(e) None of these

19. Which subject does A's wife teach?

- (a) Chemistry
(b) Biology
(c) Social Science
(d) Cannot be determined
(e) None of these

20. Which of the following are gents?

- (a) AC (b) AE
(c) AB (d) Data inadequate
(e) None of these

Direction (21 - 23):

- (i) Psychology, Hindi, English, Public Administration, Economics, History and Science books are kept on a table one above the other.
(ii) Public Administration book is kept uppermost.
(iii) Science book is just below the History book and History book is just below the Public Administration Book.
(iv) Economics book is just above the Psychology book but not just in the middle of all books.
(v) Hindi book is just below the Psychology book.

21. Economics book is in between-

- (a) Science and History
(b) Psychology and Hindi
(c) English and Psychology
(d) Cannot be determined
(e) None of these

22. Which three books are kept between Hindi and Science books?

- (a) Economics, Psychology and Hindi
(b) Economics, Psychology and History
(c) English, Economics and Psychology
(d) Cannot be determined
(e) None of these

23. If the place of Public Administration and English, Science and Hindi and History and Psychology books are interchanged then which of the following books will be between Psychology and Public Administration book?

- (a) Hindi (b) Science
(c) Psychology (d) Economics
(e) None of these

Direction (24 - 28):

- (i) 11 students A, B, C, D, E, F, G, H, I, J and K are sitting on a bench in a lecture room facing towards the teacher.
- (ii) D is towards the left of F and second to the right of C.
- (iii) E is second to the left of A and is sitting on one end.
- (iv) J is the neighbour of A and B and is third to the left of G.
- (v) H is next to left of D and is third to the right of I.

24. Which two students are sitting on two ends?

- (a) K and D (b) E and D
(c) K and F (d) E and F
(e) None of these

25. Which group of students is sitting just next to the right of G?

- (a) C, H, D, F (b) C, H, I, B
(c) C, H, D, I (d) H, I, B, C

(e) None of these

26. Who is sitting just in the middle?

- (a) J (b) C
(c) B (d) I
(e) None of these

27. Which of the given five statements is unnecessary?

- (a) (i) and (iii) (b) (i) and (iv)
(c) (iii) (d) All are necessary
(e) None of these

28. Which one of the following options is correct?

- (a) E and A are the closest neighbours of J.
(b) G, I and B are sitting to the left of C.
(c) H is in the middle of the line.
(d) A, K and E are to the right of J.
(e) None of these

Answer

1. (D)	2. (B)	3. (A)	4. (D)	5. (C)
6. (E)	7. (D)	8. (C)	9. (B)	10. (A)
11. (D)	12. (D)	13. (C)	14. (A)	15. (D)
16. (E)	17. (B)	18. (A)	19. (B)	20. (A)
21. (C)	22. (C)	23. (A)	24. (D)	25. (A)
26. (D)	27. (D)	28. (B)		