

REASONING QUIZ

Direction (1-7) : Study the following information carefully to answer the given question.

Six lectures are organized during a week, starting from Monday & ending on Sunday. Computer Science is not on Tuesday or Saturday. Psychology is exactly after the Organizational Practices. Statistics is not on Friday & there is a holiday for one day between Statistics & Research Methods. There is not any lecture before Economics (because it a holiday & Monday is not a holiday).

1. Which of the following is the last lecture organized?

- (A) Statistics
- (B) Research Methods
- (C) Psychology
- (D) Cannot be determined
- (E) None of these

ANSWER:E

2. If Wednesday is the holiday, then the code will be 2 – 4. If Thursday is a holiday, then the code will be 3-3. Which of the following codes is corrects on the basis of the holiday?

- (A) 2-4
- (B) 3-3
- (C) 4-2
- (D) Cannot be determined
- (E) None of these

ANSWER:E

3. Which lecture will be conducted on Friday?

- (A) Economics
- (B) Psychology
- (C) Computer Science
- (D) Cannot be determined
- (E) None of these

ANSWER:E

4. How many lectures were organized between Economics & Psychology?

- (A) One
- (B) Two
- (C) Three
- (D) Cannot be determined
- (E) None of these

ANSWER:C

5. On which day the Computer Science was organized?

- (A) Monday
- (B) Wednesday
- (C) Thursday
- (D) Cannot be determined
- (E) None of these

ANSWER:C

6. Which day is a holiday?

- (A) Tuesday
- (B) Wednesday
- (C) Friday
- (D) Cannot be determined
- (E) None of these

ANSWER:E

7. If somebody wants to attend any two lectures from Psychology, Research Methods & Computer Science; & wish that both days should come one after other than which of the following combinations of the lectures should be selected?

- (A) Research Methods, Computer Science
- (B) Psychology, Computer Science
- (C) Psychology, Research Methods
- (D) Any two out of three are possible
- (E) It is not possible with the condition on the day after day

ANSWER:A

Direction (8-12): - S, R, N, L, M, T, O, & P are eight persons sitting in a circle facing the center.

Their different occupations are-reporter, doctor, cricketer, teacher, accountant, shopkeeper, painter & Supervisor, but not necessarily in the same order as given.

M is third to the left of O. Doctor is at the immediate right of M & M is not a reporter. R is fourth to the right of P. None of R & P are the nearest neighbours of M.T is a teacher & sitting third to the right of doctor. A shopkeeper is sitting second to the left of the teacher. Painter is sitting second to the left of M. Cricketer S is sitting exactly between T & P. Accountant is sitting second to the right of a cricketer. N is third to the left of T.

8. Who form the following is a reporter?

- (A) O
- (B) L
- (C) N
- (D) R
- (E) None of these

ANSWER:A

9. What is the position of S regarding R?

- (A) Third to the right
- (B) Second to the right
- (C) Third to the left
- (D) Second to the left
- (E) Fourth to the right.

ANSWER:A

10. If we count in the anti-clockwise direction starting from N; then how many persons are sitting between P & N?

- (A) One
- (B) Two
- (C) Three
- (D) Four
- (E) None of these

ANSWER:D

11. As per the position mentioned above; four of the following pairs are alike & so they form their group. Which one does not belong to this group?

- (A) Teacher-Painter
- (B) Supervisor – Shopkeeper
- (C) Cricketer – Reporter
- (D) Doctor – Accountant
- (E) Shopkeeper – Doctor

ANSWER:E

12. Which of the following statement is false regarding the above-mentioned arrangement?

- (A) N is at the immediate right of supervisor.
- (B) Cricketer is third to the right of shopkeeper.
- (C) Doctor is sitting exactly between supervisor & accountant
- (D) L is neither a teacher nor a supervisor.
- (E) Only three persons are between S & N.

ANSWER:C

Direction (13-17) : A , B , C, D & E are friend & they have different cars- Zen, Opal Astra, Centro, Indica & Maruti gypsy. Colours of these cars are – blue, white, black, red & green, but not necessarily in the same order.

(i) A has a gypsy, but it is not green.

(ii) B has red Indica.

(iii) C has blue car, but not zen.

(iv) E has black car, which is neither Opal Astra nor Centro?

13. Who has opal Astra?

- (A) E
- (B) C
- (C) F
- (D) cannot be determined

ANSWER:D

14. What is the colour of Gypsy?

- (A) Green
- (B) Red
- (C) Blue
- (D) White

ANSWER:D

15. Which car does E have?

- (A) Astra
- (B) Centro
- (C) Gypsy
- (D) Zen

ANSWER:D

16. What is the colour of Indica?

- (A) White
- (B) Red
- (C) Green
- (D) Black

ANSWER:B

17. Which car does A have?

- (A) Gypsy
- (B) Zen
- (C) Indica
- (D) Centro

ANSWER:A

Direction (18-20):- There are eight flats- A, B, C, D, E, F, G & H on the same floor of a building.

These flats are in two rows – each row has 4 flats. One row is facing the North & the other is facing the South. F is facing the North & D is exactly in front of it. None of A & C are South facing. A is not at any end & is second to the left of F. E is exactly in front of the South facing B. G is third to the right of D.

18. Which of the following is a pair of the South facing flats at ends?

- (A) GD
- (B) GH
- (C) BH
- (D) Cannot be determined
- (E) None of these

ANSWER:A

19. Which North facing flat is exactly in front of flat H?

- (A) E
- (B) A
- (C) C
- (D) Insufficient data
- (E) None of these

ANSWER:B

20. Which of the following is a pair of the flats at the ends?

- (A) BGCF
- (B) BGHA
- (C) EACF
- (D) GHDC
- (E) None of these

ANSWER:E