

REASONING QUESTION

SET- 6

Read the following information carefully and answer the questions that follow:

There are six cities A, B, C, D, E and F.

A is not a hill station.

B and E are not historical places.

D is not an industrial city.

A and D are not historical cities.

A and B are not alike.

Q1. Which two cities are industrial centres?

- (a) A and B (b) E and F (c) C and D (d) B and F (e) A and D

Q2. Which two cities are historical places?

- (a) A and C (b) B and F (c) C and F (d) B and E (e) A and D

Q3. Which two cities are hill stations?

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

Q4. Which city is a hill station and an industrial centre but not a historical place?

- (a) E (b) F (c) A (d) B (e) C

Q5. Which two cities are neither historical places nor industrial centres?

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

Read the following information carefully and answer the questions that follow:

(i) Five friends P, Q, R, S and T travelled to five different cities of Chennai, Calcutta, Delhi, Bangalore and Hyderabad by five different modes of transport of Bus, Train, Aeroplane, Car and Boat from Mumbai.

(ii) The person who traveled to Delhi did not travel by boat.

(iii) R went to Bangalore by car and Q went to Calcutta by aeroplane.

(iv) S travelled by boat whereas T travelled by train.

(v) Mumbai is not connected by bus to Delhi and Chennai. (Bank P.O. 1995)

Q6. Which of the following combinations of person and mode is not correct?

- (a) P — Bus (b) Q — Aeroplane (c) R — Car (d) S — Boat (e) T — Aeroplane

Q7. Which of the following combinations is true for S?

- (a) Delhi — Bus (b) Chennai — Bus (c) Chennai — Boat (d) Data inadequate (e) None of these

Q8. Which of the following combinations of place and mode is not correct?

- (a) Delhi — Bus (b) Calcutta — Aeroplane (c) Bangalore — Car (d) Chennai — Boat (e) Hyderabad — Bus

Q9. The person travelling to Delhi went by which of the following modes?

- (a) Bus (b) Train (c) Aeroplane (d) Car (e) Boat

Q10. Who among the following travelled to Delhi?

- (a) R (b) S (c) T (d) Data inadequate (e) None of these

Read the following information and answer the questions given below it:

There are five friends — Sachin, Kunal, Mohit, Amy and Rohan.

Sachin is shorter than Kunal but taller than Rohan.

Mohit is the tallest.

Anuj is a little shorter than Kunal and little taller than Sachin.

Q11. Who is the shortest?

(a) Rohan (b) Sachin (c) Anuj (d) Kunal (e) None of these

Q12. If they stand in the order of their heights, who will be in the middle?

(a) Kunal (b) Rohan (c) Sachin (d) Anuj (e) None of these

Q13. If they stand in the order of increasing heights, who will be the second?

(a) Anuj (b) Sachin (c) Rohan (d) Kunal (e) None of these

Q14. Who is the second tallest?

(a) Sachin (b) Kunal (c) Anuj (d) Rohan (e) None of these

Q15. Who is taller than Anuj but shorter than Mohit?

(a) Kunal (b) Rohan (c) Sachin (d) Data inadequate (e) None of these

Read the following information carefully and answer the questions that follow:

Eight boxes made of different materials- Aluminium, Iron, Gold, Plastic, Platinum, Silver, Steel, and Wood. They also weigh different weights – 50,100,150,200,250,300,350 and 400gm not necessarily in the same order.

Two boxes are placed between the boxes weighing 200gm and 400gm. The number of boxes below Steel box is more than the number of boxes above Steel box. There is only One box between Steel box and Gold box. There are three boxes between Iron Box and Aluminium box. The difference between weights of Plastic Box and the Platinum box is 350gm. There are two boxes between Aluminium box and box which weighs 150gm. The Platinum box is placed below Plastic box. There are three boxes between Wooden Box

and Box which weighs 300gm. The difference between weights of Silver and the Wooden box is 250gm. Box weighing 350gm is below Gold box. The 100gm box is placed above 50gms. The heaviest box is either at the top of all boxes or at the bottom of all boxes. The steel box is placed just above the box weighing 200gms. Iron box is just above the Gold box. No of boxes between Boxes weighing 350gm and 50gm is more than Two

Q16. Which of the following box is placed at the bottom of all?

- a. Silver
- b. Platinum
- c. Plastic
- d. Wood
- e. Aluminium

Q17. What is the weight of Silver box?

- a. 100gm
- b. 150gm
- c. 200gm
- d. 250gm
- e. 350gm

Q18. Which of the following box is on top of all boxes?

- a. Aluminium
- b. Iron
- c. Plastic
- d. Silver
- e. Wood

Q19. Which of the following combination is false?

- a. Aluminium-250
- b. Gold-300

- c. Silver-350
- d. Steel-150
- e. Platinum-50

Q20. Which of the following box weighs 150gm?

- a. Gold
- b. Silver
- c. Steel
- d. Plastic
- e. Wood

Q2 A, P, R, X, S and Z are sitting in a row. S and Z are in the centre. A and P are at the ends. R is sitting to the left of A. Who is to the right of P ?

- A. A
- B. X
- C. S
- D. Z

Q2 There are 8 houses in a line and in each house only one boy lives with the conditions as given below:

1. Jack is not the neighbour Siman.
2. Harry is just next to the left of Larry.
3. There is at least one to the left of Larry.
4. Paul lives in one of the two houses in the middle.
5. Mike lives in between Paul and Larry.

If at least one lives to the right of Robert and Harry is not between Taud and Larry, then which one of the following statement is not correct ?

- A. Robert is not at the left end.
- B. Robert is in between Simon and Taud.
- C. Taud is in between Paul and Jack.
- D. There are three persons to the right of Paul.

Q2 A, B, C, D and E are sitting on a bench. A is sitting next to B, C is sitting next to D, D is not sitting with E who is on the left end of the bench. C is on the second position from the right. A is to the right of B and E. A and C are sitting together. In which position A is sitting ?

- A. Between B and D
- B. Between B and C
- C. Between E and D
- D. Between C and E

Q24. Six persons A, B, C, D, E & F are standing in a circle. B is between D & C. A is between E & C. F is at the right of D. Who is between A & F?

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

Read the following information carefully and answer the questions that follow:

A, B, C, D, E, F & G are sitting in a circular region & playing cards. F is 2nd to the right of G. B is neighbour of F but not of C. E is a neighbour of C & is sitting 4th at the right of G. D is between E & A.

Q25. Who is fourth at left of G ?

- (A) D
- (B) E
- (C) C
- (D) B

Q26. Who is at left of G ?

- (A) A
- (B) C
- (C) B

(D) F

Q27. Who is the neighbour of F ?

(A) E and C

(B) F and B

(C) A and B

(D) C and B

Read the following information carefully and answer the questions that follow:

Eight friends – P, Q, R, S, T, U, V & W are sitting around a circle facing the center. V is third to the right of Q & second to the left of R. Q is second to the left of T & immediate right of S. U is between Q & T. P is not at the left of R.

Q28. Who is exactly at left of S ?

(A) Q

(B) P

(C) U

(D) V

Q29. Who is second to right of T ?

(A) R

(B) P

(C) W

(D) V

Q30. In which of the following pairs first person sits exactly at right of second persons?

(A) UT

(B) WR

(C) WT

(D) VT

Q31. What is the exact position of W?

- (A) Just left of V
- (B) Just right of V
- (C) In between U and V
- (D) Immediate right to R

Q32. Who is second at right of S?

- (A) U
- (B) R
- (C) T
- (D) P

Read the following information carefully and answer the questions that follow:

(A) P, Q,R,S,T,U & V are sitting around a circle facing the center.

(B) P is between V and S.

(C) R, who is second to right of S, is between Q and U.

(D) Q is no the neighbour of T.

Q33. Which of the following statement is true?

- (A) V is between P and S.
- (B) S is second to the left of V
- (C) R is third to the left of P
- (D) P is at immediate left of S

Q34. What is the position of T?

- (A) between R and V
- (B) just left of V
- (C) second to the left of R.
- (D)second to the right of P

Q35. Who is between R and U?

- (A) none
- (B) S
- (C) V
- (D) Q

Q36. Which of the following statement is wrong?

- (A) R is at immediate right of U.
- (B) Q is at immediate left of R.
- (C) T is third to the right of Q.
- (D) U is third to the right of T.

Q37. In which of the following pairs, the second member is at the immediate right of the first member?

- (A) QS
- (B) PV
- (C) RU
- (D) VT

Directions for Questions 38 to 40: Read the following information given below and answer the questions that follow.

P, Q, R, S, T, U and V are seven friends and are sitting in a circle facing the center of the circle.

V is second to the left of S and is the neighbour of T and U.

S is not a neighbour of R or T.

P is neighbour of Q and R.

Q.38. Which of the following is correct?

- A. Q is between P and S.
- B. S is between U and P.
- C. T is to the immediate right of V.
- D. U is to the immediate left of V.

Q39. Which of the following has the pair with the second person sitting to the immediate right of the first person?

- A. QU
- B. VU
- C. TR
- D. PT

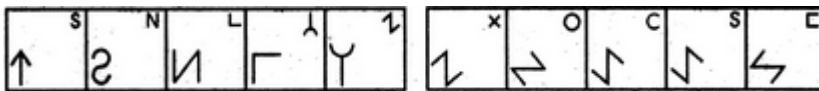
Q40. Which of the following will be S's position after T and S interchange their places?

- A. Neighbour of V and R
- B. To the immediate left of R
- C. To the immediate right of U
- D. Neighbour of R and P

Q4 Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:

Answer Figures:



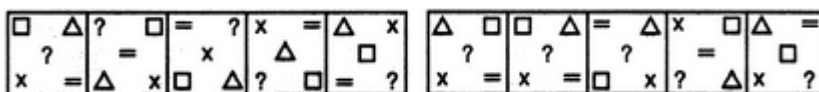
- (A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Q4 Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:

Answer Figures:



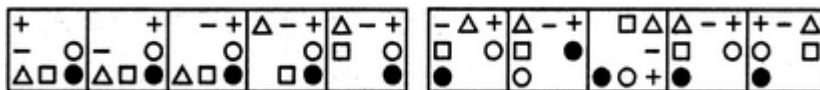
- (A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Q4 Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

3. Problem Figures:

Answer Figures:



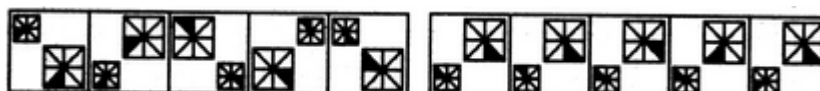
- (A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Q4 Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

4. Problem Figures:

Answer Figures:



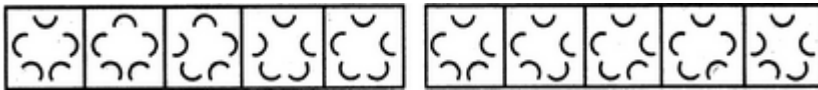
- (A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Q4 Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:

Answer Figures:



- (A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Q4 Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:

Answer Figures:



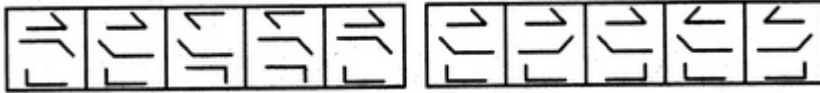
- (A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Q4 Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

7. Problem Figures:

Answer Figures:



(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Q4 Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

8. Problem Figures:

Answer Figures:



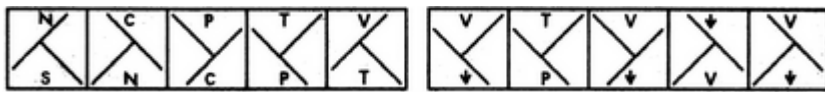
(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Q4 Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:

Answer Figures:



(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Q5 Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:

Answer Figures:



(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5