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## **REASONING TEST-02**

1.	4, 11	18, 2	5, 32,	39,
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(a) 44

(b) 50

(c) 48

(d) 46

- 2. In a row of children, Deepti is ninth from the left and Kashish is thirteenth from the right. They exchange their positions and then Deepti becomes seventeenth from the left. Find the new position of Kashish from the right end of the row.
  - (a) 20th

(b) 21st

(c) 27th

(d) none

A, C, A, E, A, G, A, I, A, ..... 3.

(a) N

(b) K

(c) P

(d) Q

Five men A. B. C. D and E read a novel. The one who reads it first gives it to C. The one who reads it last had taken it from A. E was not known that there were two readers between B and A. Who read the novel last?

(a) E

Directions for (Qns. 5-7): Read the following passage and solve the questions based on it.

In a state, there are seven cities - A, B, C, D, E, F and G. The following cities have a two way connection between them. D and F, E and H, A and B, B and C, G and E, C and E and G and F. There is a one-way connection from F to B. (Two way connection means people can move in both the Directions whereas in a one way connection, people can move only in one way.)

- If the connection between E and C is cut, then which route is not possibel?
  - (a) B to E
- (b) E to C
- (c) F to B
- (d) D to G
- If a person wishes to travel from D to E, then what is the 6. minimum number of cities that he needs to cross enroute?
  - (a) 2
- (b) 4
- (c) 3
- (d) 5
- 7. If a person wants to go to city F from city A, how many cities will he be required to cross (excluding A and F)?
- (b) 4
- (c)3
- 8. P, Q, R, S and T are sitting around a circular table. R is to the right of P and is second to the left of S. T is not between P and S. Who is second to the left of R?
  - (a) Q
- (b) S
- (c) T
- (d) None
- A, B, C, D and E are five friends. A is shorter than B but 9. taller than B but taller than E. C is the tallest. D is shorter than B and taller than A. Who has two persons taller and two persons shorter than him/her?
  - (a) A
- (b) B
- (c) C
- (d) D

Directions for (Qns. 10-11): Read the following information carefully and answer the questions given below:

- 'P # Q' means 'P is the father of Q';
- 'P + Q' means 'P is the mother of Q';
- 'P Q' means 'P is the brother of Q';
- 'P \* Q' means 'P is the sister of Q'.

- 10. If A + B # C D, then A is D's
  - (a) father
- (b) grandmother
- (c) sister
- (d) grandfather
- 11. Which of the following shows that A is the aunt of E?
  - (a) A + B C \* D # E
- (b) A # B \* C + D E
- (c) A \* B # C \* D + E
- (d) None of these
- 12. A man is facing North-west. He turns 90° in the clockwise direction and then 135° in the anticlockwise direction. Which direction is he facing now?
  - (a) West
- (b) North
- (c) South
- (d) East
- 13. If DIAMOND is coded as VQYMKLV, how is FEMALE coded?
  - (a) TUMYNU
- (b) UVNZOV
- (c) UVNYNV
- (d) TVNYNV
- In a certain code, ROME is coded as SUNI and BOMBAY as CUNCEZ. Then ASIA is coded as
  - (a) BIJB
- (b) ETOE
- (c) ESOE
- (d) ATIA
- If MOBILITY is coded as 46293927, then EXAMINATION 15. is coded as
  - (a) 45038401854
- (b) 56149512965
- (c) 57159413955
- (d) 67250623076
- In a certain code, GARIMA is written as 725432 and TINA is written as 6482. How is MARTINA written in that code?
  - (a) 3256482
- (b) 3256842
- (c) 3658482
- (d) 3645862

Directions for (Qns. 17-19): Anju is elder than Malti. Jayanta is elder than Malti but younger than Anju. Kalim is younger than both Hari and Malti; Malti is elder than Hari.

- 17. Who is between Jayanta and Hari?
  - (a) Malti
- (b) Hari
- (c) Kalim (d) Jayanta
- 18. Who is between Malti and Kalim?
  - (a) Kalim
- (b) Anju
- (c) Hari
- (d) Jayanta
- 19. Who is at the middle of the all the five?
  - (a) Anju
- (b) Jayanta (c) Kalim
- (d) Malti

## Direction Q.20 to Q. 22: Read the following information care fully and answer the questions given below:

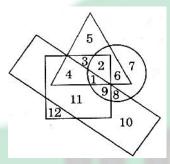
Ravi and Kumal are good in Hockey and Volleyball, Sachin and Ravi and good in Hockey and Baseball. Gaurav and Kunal are good in Cricket and Volleyball. Sachin, Gaurav and Michael are good in Football and Baseball.

- 20. Who is good in Hockey, Cricket and Volleyball?
  - (a) Sachin (b) Kunal
- (c) Ravi
- (d) Gaurav
- Who is good in Baseball, Cricket, Volleyball and Foot-21. ball
  - (a) Sachin (b) Kunal
- (c) Gaurav
  - (d) Ravi
- Who is good in Baseball, Volleyball and Hockey? (a) Sachin (b) Kunal
  - (c) Ravi
- (d) Gaurav

## The Catalyst of Your Ambition

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**Directions for (Q. 23 to Q. 25):** In the given diagram, the circle stands for educated, square for hard-working, triangle for urban and the rectangle for honest people. Different regions in the diagram are numbered from 1 to 12. Study the diagram carefully to choose the correct answer in the following questions.



- 23. Urban people who are hard- working and educated but not honest are represented by :
  - (a) 1
- (b) 2
- (c) 3
- (d) 4

- 24. Which of the following statements is true?
  - (a) No person is urban, educated, honest and hard-working
  - (b) Some honest people are also hard- working and educated
  - (c) All educated people are urban
  - (d) Uneducated people are either honest or hard-working
- 25. Region 4 is best described as consisting of :
  - (a) People who are non- urban, honest, uneducated and hard- working
  - (b) People who are uneducated, urban honest and hardworking
  - (c) People who are uneducated, urban hard- working and dishonest
  - (d) People who are urban, hard- working, honest and educated

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1.	(d)	<b>2.</b> (b)	<b>3.</b> (b)	<b>4.</b> (a)	<b>5.</b> (a)	<b>6.</b> (c)	<b>7.</b> (a)	<b>8.</b> (a)	<b>9.</b> (a)	<b>10.</b> (b)
11.	(d)	<b>12.</b> (a)	<b>13.</b> (a)	<b>14.</b> (b)	<b>15.</b> (b)	<b>16.</b> (a)	<b>17.</b> (a)	<b>18.</b> (c)	<b>19.</b> (d)	<b>20.</b> (b)

21. (c) 22. (c) 23. (b) 24. (d) 25. (b)