

LR Section B

1. The positions of how many digits in the number 523169 will remain unchanged if the digits within the number are written in ascending order from left to right?
A) One
B) Two
C) Three
D) Four

2. In a certain code, 'BUILD' is written as '5#31@' and 'LIKES' is written as '13©*8'. How is 'SKID' written in that code?
A) ©*@
B) 8@3©
C) 8©3@
D) 83©@

3. How many such pairs of letters are there in the word 'DAREDEVIL' each of which has as many letters between them in the word as in the English alphabetical series?
(In both forward and backward directions)
A) One
B) Two
C) Three
D) More than three

4. If it is possible to make only one meaningful English word with the second, the third, the seventh and the eighth letter of the word STEADFAST, which of the following will be the second letter of that word? If no such word can be formed, give 'X' as the answer and if more than one such word can be formed, give 'Y' as the answer.
A) A
B) T
C) X
D) Y

5. In a certain code, 'TASK' is written as 'BUJR' and 'BIND' is written as 'JCCM'. How is 'SUIT' written in that code?
A) VTSH
B) VSTH
C) TRUJ
D) TRJU

Directions (Q. 6-10): In the following questions, the symbols *, @ and © are used with the following meaning as illustrated below.

- 'P \$ Q' means 'P is neither smaller nor greater than Q'.
- 'P δ Q' means 'P is not smaller than Q'.
- 'P © Q' means 'P is either smaller or equal to Q'.
- 'P * Q' means 'P is smaller than Q'.
- 'P @ Q' means 'P is neither smaller nor equal to Q'.

Now, in each of the following questions, assuming the given statements to be true, find which of the two conclusions I and II given below them is/are definitely true? Give answer

- A) if only conclusion I or only Conclusions II is true.
- B) if either conclusion I or II is true.
- C) if neither conclusion I nor II is true.
- D) if both conclusions I and II are true.

6. Statements: $W \$ F, F \square\square R, R * M$
Conclusions: I. $R * W$
Conclusions: II. $R \$ W$

7. Statements: $V \square\square T, T @ N, N \$ J$
Conclusions: I. $J * T$
Conclusions: II. $N * V$

8. Statements: $K \odot R, R \square\square M, M * F$
Conclusions: I. $F @ R$
Conclusions: II. $K * M$

9. Statements: $B @ J, J * H, H \odot N$
Conclusions: I. $N @ J$
Conclusions: II. $N @ B$

10. Statements: $T * K, K \odot M, M \square\square D$
Conclusions: I. $D * K$
Conclusions: II. $M @ T$

Directions (Q.11-15): Study the following arrangement of numbers, letters and symbols carefully and answer the questions given below:

R 4 \$ M E 7 T # A 2 J @ U K 9 P I % 1 8 Q W 3 $\square\square$ Z 5 * N 6 F \odot V G

11. Which of the following should come in place of question mark (?) in the following series based on the elements in the above arrangement?

M\$7 A#J KUP ?

- A) 1 % W
- B) 1 IQ
- C) 1 IW
- D) 1 % Q

12. How many such symbols are there in the above arrangement, each of which is immediately preceded by a consonant and also immediately followed by a vowel?

- A) None
- B) One
- C) Two
- D) Three

13. How many such numbers are there in the above arrangement, each of which is immediately followed by a consonant but not immediately preceded by a letter?

- A) None
- B) One

- C) Two
- D) Three

14. If the positions of twenty five elements from the right end are reversed, which of the following will be the sixteenth element from the left end?

- A) Z
- B) P
- C) W
- D) None of these

15. Which of the following is eighth to the left of the twenty-third element from the left end of the above arrangement?

- A) 9
- B) 1
- C) \$
- D) ©

Directions (Q.16-20): Study the following information carefully and answer the questions given below.

P, Q, A, B, D, Rand F are sitting around a circular table, facing the centre. R is not second to the left of D and D is not an immediate neighbour of B. A is third to the right of F. B is second to the left of F. Q is not an immediate neighbour of either B or F.

16. Who is second to the right of P?

- A) R
- B) Q
- C) D
- D) A

17. Who is on the immediate left of F?

- A) R
- B) P
- C) D
- D) Data inadequate

18. Who is on the immediate right of D?

- A) Q
- B) A
- C) F
- D) P

19. What is D's position with respect to B?

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

20. Who is on the immediate right of Q?

- A) D
- B) R
- C) A
- D) B

Directions (Q. 21-25): Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer

A) if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question. OR if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.

B) if the data either in statement I alone or in statement II alone are sufficient to answer the question.

C) if the data given in both the statements I and II together are not sufficient to answer the question.

D) if the data in both the statements I and II together are necessary to answer the question.

21. Who among P, Q, R, S and T, each of a different age, is definitely the youngest?

I. R is younger than only T and P.

II. Q is younger than T but not the youngest.

22. Towards which direction was Q facing after he stopped walking?

I. Q walked 30 metres towards West, took a left turn and walked 20 metres. He again took a left turn and stopped after walking 30 metres.

II. Q walked 30 metres towards East, took a right turn and walked 20 metres. Then he took a left turn and stopped after walking 30 metres.

23. How is 'always' written in a code language?

I. 'rain is always good' is written as '5397' in that code language.

II. 'he is always there' is written as '3685' in that code language.

24. How is M related to D?

I. M has only one son and two daughters.

II. D's brother is the son of M's wife.

25. On which date of April is definitely Pravin's mother's birthday?

I. Pravin correctly remembers that his mother's birthday is after fourteenth but before nineteenth of April.

II. Pravin's sister correctly remember that their mother's birthday is after sixteenth but before twenty-first of April.

Directions (Q. 26-30): Study the following information carefully and answer the questions given below.

Following are the conditions for selecting a Marketing Manager in an organisation. The candidate must

- (i) be at least 25 years and not more than 35 years old as on 1.12.2011.
- (ii) be a graduate in any discipline with at least 55% aggregate marks.
- (iii) have completed postgraduate degree/diploma in Management with specialisation in Marketing Management with at least 60% marks.
- (iv) have post-qualification work experience of at least 5 years as Assistant Marketing Manager in an organisation.

In the case of a candidate who fulfils all the conditions except

(a) (ii) above, but has scored at least 50% in graduation and at least 65% in postgraduate degree/diploma in Management with specialisation in Marketing Management, his/her case is to be referred to the Head-Marketing.

(b) (i) above, but is not more than 40 years old and has work experience of eight years as Assistant Marketing Manager, his/her case is to be referred to the Managing Director.

In each question below, details of one candidate are provided. You have to take one of the following courses of action based on the conditions and sub-conditions given above and the information provided in each question and mark the number of that course of action as your answer. You are not to assume anything other than the information provided in each question. All these cases are given to you as on 1.12.2011. Give answer

A) if the data provided are inadequate to take a decision.

B) if the candidate is not to be selected.

C) if the candidate is to be selected.

D) if the case is to be referred to the Head-Marketing. OR Managing Director.

Now, read the information provided in each question and mark your answer accordingly.

26. Megha Gosavi was born on 8th March 1982. She has been working as Assistant Marketing Manager in an organisation for the past six years after completing her postgraduate degree in Management with specialisation in Marketing Management with 70% marks. She has scored 53% marks in BCom.

27. Mihir Sengupta was born on 24th July 1980. He has been working as Assistant Marketing Manager in an organisation for the past seven years after completing his postgraduate diploma in Marketing Management with 60% marks. He has scored 54% marks in graduation.

28. Arup Pathak has scored 59% marks in graduation and has been working as Assistant Marketing Manager in an organisation for the past seven years after completing his postgraduate diploma in Management with specialisation in Marketing Management. He was born 15th February 1981.

29. Manish Agrawal was born on 2nd January 1978. He has scored 58% marks in BSc and 65% marks in postgraduate degree in Marketing Management. He has been working as Assistant Marketing Manager in an organisation for the past six years after completing his postgraduation.

30. Nilima Patkar has scored 60% marks in graduation. She has been working as Assistant Marketing Manager in an organisation for the past nine years after completing her postgraduate degree in Marketing Management with 65% marks. She was born on 18th August 1972.