Quiz Date: 3rd July 2020

Directions (1-5): Study the following information carefully and answer the questions given below:

Ten persons are sitting in two parallel rows, five persons are sitting in row 1 facing north and rest in row 2 facing south having equal distance between each other i.e. each of them faces other persons. These persons are made to sit according to their ages which increases from West to East direction in both rows but not necessarily in the given order. Ages of the persons (in years)- V-11, Y-14, P-34, S-47, R-54, U-27, T-69, X-35, Q-91, W-40

Two persons are sitting between P and the one whose age is 69 years. U is sitting just next to the one who faces T. Only one person is sitting between U and V. S is just next to the one who is 54 years old, but none of them is sitting at extreme end of the row. All the persons who are less than 30 years old faces south. W is sitting next to the one who is 35 years old.

Q1. Who among the following person faces W?
(a) Y
(b) R
(c) Q
(d) S
(e) None of these

Q2. How many persons are sits between P and T?
(a) None
(b) Two
(c) Three
(d) One
(e) None of these

Q3. What is the age of the person who sits extreme left end of the row-2?
(a) 40 years
(b) 27 years
(c) 34 years
(d) 11 years
(e) None of these

Q4. What is the sum of ages of the persons who sits extreme ends of the row-1?
(a) 100 years
(b) 91 years
(c) 115 years
(d) 125 years
(e) None of these

Q5. What is the age of the person who sits exactly middle in the row-2?
(a) 14 years
(b) 27 years
(c) 47 years

(d) 34 years
(e) None of these

Directions (6-10): Study the following information carefully and answer the questions given below.
P%Q (32)- P is 8m in north of Q
P$Q (24)- P is 6m in south of Q
P#Q (48)- P is 12m in east of Q
P&Q (16)- P is 4m in west of Q
D#H (12), L%O (28), P&T (44), M%L (4), D&I (36) I$J (64), W&O(44), J&P(4), T%W(40)

Q6. What is the direction and shortest distance of point L with respect to point I?
(a) 2√349m, North-East
(b) 28m, North-East
(c)√789m, South-West
(d) 27m, North-East
(e) None of these

Q7. What is the direction of point J with respect to point M?
(a) South-east
(b) North-east
(c) South
(d) North
(e) None of these

Q8. If Point S is 7m south of point J, then what is the shortest distance between S and H?
(a) 14m
(b) 17m
(c) 11m
(d) 15m
(e) None of these

Q9. If X is mid-point of J and T, then what is the distance between X and P?
(a) 6m
(b) 7m
(c) 5m
(d) 9m
(e) None of these

Q10. If point Y is 3m west of point I and 7m south of point Z, then what is the direction of point O with respect to point Z?
(a) East
(b) North-east
(c) South-East
(d) North
(e) None of these

Direction (11-12): In making decisions about important questions, it is desirable to be able to distinguish between "Strong" arguments and "Weak" arguments in so far as they relate to the question. "Strong" arguments are those which are both important and directly related to the question. "Weak" arguments are those which are of minor importance and also may not be directly related to the question or may be related to a trivial aspect of the question.

Instructions: Each question below is followed by two arguments numbered I and II. You have to decide which of the arguments is a strong argument and which is a weak argument. Give answer

(a) if only argument I is strong.
(b) if only argument II is strong.
(c) if either I or II is strong.
(d) if neither I nor II is strong ; and
(e) if both I and II are strong.

Q11. Statement: Should only reputed NGOs be authorized to distribute the commodities to the public under the programme of Public Distribution System (PDS)?
Arguments:
I. Yes, the move will be helpful to implement the programme more effectively and will keep a tab on various problems like black marketing of the commodities supplied under PDS.
II. Yes, NGOs have helped government on many occasions.

Q12. Statement: Should vacation of Central government employees be reduced?
Arguments:
I. Yes, increase in number of working days will speed up the work done by the Central government employees, as a result of which people will get service from these employees in reasonable time.
II. Yes, vacation makes the employees lazy and reduces the stamina of employees to work for long hours.

Direction (13-14): Study the information carefully and answer the questions given below.
Eight persons P, Q, R, S, T, U, V and W are living in eight storey building but not necessary in same order. Ground floor is number 1 and top floor is number 8.
P lives at 6th floor. V does not live above P. Q does not live below V. T lives immediate above R. Two persons live between S and T. Three persons lives U and Q. Neither T nor R lives at 3rd floor. S lives above Q and below W who does not live at even numbered floor.
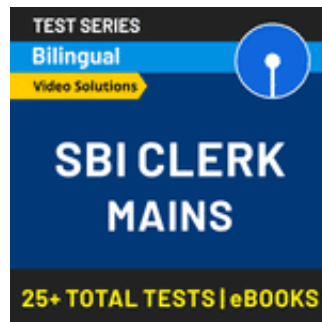
Q13. Who among the following person lives at top floor?
(a) W
(b) R
(c) T
(d) V
(e) None of these

Q14. Who among the following person lives immediately above T?

(a) S
(b) U
(c) R
(d) V
(e) None of these

Q15. In the word 'AUTHORISED' all consonants are written as their preceding letter and all vowels are written as their following letters. Now all letters are arranged in alphabetical order from left to right. Then, how many such pairs of letters are there, each of which have as many letters between them in the word (in both forward and backward direction) as they have between them in the English alphabetical series?
(a) One
(b) Two
(c) Four
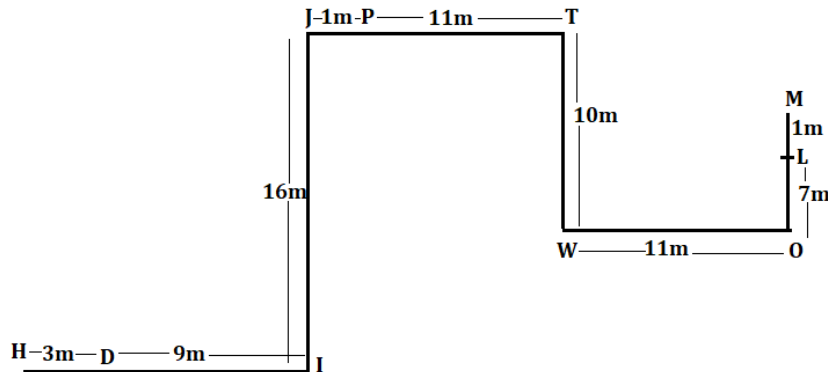(d) Three
(e) More than three

Solutions

Solution (1-5):
Sol.

S1. Ans.(c)
S2. Ans.(b)
S3. Ans.(a)
S4. Ans.(d)
S5. Ans.(b)

Solutions (6-10):
Sol.

```
        J–1m-P——— 11m ———T
                                            M
                                            |1m
                              |10m         ┤L
                                            ¦7m
16m                                         |
                            W———11m———O

H—3m—D——9m——┐
             └I
```

S6. Ans.(a)
S7. Ans.(e)
S8. Ans.(d)
S9. Ans.(c)
S10. Ans.(c)

Solution (11-12):
S11. Ans.(a)
Sol. Only I is strong because it will make the PDS programme more meaningful and purposeful. II is weak because it adds nothing substantial to the statement.
S12. Ans.(a)
Sol. II is weak argument because it wrongly assumes that vacation makes employees lazy and less hardworking. I is strong because lesser vacation ensures higher working days. And no doubt increase in the number of working days will reduce the work pending.

Solutions (13-14):
Sol.

Floor	Person
8	U
7	W
6	P
5	S
4	Q
3	V
2	T
1	R

S13. Ans (e)
S14. Ans (d)

S15. Ans.(e)

For any Banking/Insurance exam Assistance, Give a Missed call @ 0114118326