Quiz Date: 15th October 2020

Directions (1-5): Study the information carefully and answer the questions given below. Twelve persons A, B, C, D, E, F, G, H, I, J, K, L lives in different flats of different floors. There are four floors in a building as ground floor is numbered as 1 and above it is 2 and so on upto top floor numbered as 4. Each of the floor consist of 3 flats as flat-1, flat-2 and flat-3. Flat-1 of floor-2 is immediately above flat-1 of floor-1 and immediately below flat-1 of floor-3 and so on. In the same way flat-2 of floor-2 is immediately above flat-2 of floor-1 and immediately below flat-2 of floor-3 and so on. Flat-2 is in east of flat-1 and flat-3 is in east of flat-2. Two persons live between J and K. J lives above K but both are living in the same flat number. A is to the east of I but none of them lives on same flat and same floor number on which J and K live. No one lives in the west of J. Only one person lives between C and G who lives below C. L lives to the east of G. F lives immediately above B and in the same flat number. D is to the west of H. L lives below E and H does not live on the top floor. E does not live in flat-2. C and G lives in the same flat number.

Q1. Who among the following live to the west of H?

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

Q2. Who among the following lives immediately above G in the same flat number? (a) A

- (b) D
- (c) H
- (d) F
- (e) none of these

Q3. Four of the following are alike in a certain way so form a group, which of the following does not belong to that group?

- (a) B
- (b) F
- (c) K
- (d)G
- (e) J

Q4. Who among the following lives on 4th floors Flat-1?

(a) C

(b) I

- (c) I
- (d) A

(e) None of these

Q5. I lives in which of the following flat number?

(a) flat-1 (b) flat-2 (c) flat-3 (d) Either Flat 2 and Flat 3 (e) Can't be determined

Directions (6-10): Each of the questions below, consist a question and three statements numbered I, II and III. You have to decide whether the data provided in the statements are sufficient to answer the question. Read the three statements and Give answer

(a) If the data in statement I and II together are sufficient to answer the question, while the data in statement III are not required to answer the question.

(b) If the data in statement I and III together are sufficient to answer the question, while the data in statement II are not required to answer the question.

(c) If the data in statement II and III are sufficient to answer the question, while the data in statement I are not required to answer the question.

(d) If the data in all three statements I, II and III together are necessary to answer the question.

(e) If the data in all the statements, I, II and III even together are not sufficient to answer the question.

Q6. Who among A, B, C, D, and E is the heaviest?

I. B is heavier than E. C is not heaviest.

II. C is heavier than B and A. D is heavier than E.

III. E is heavier than only two of them. C is heavier than A and D.

Q7. What does the code 'ha ja sa' stands for in the given coded language?

I. In a language, 'rainfall today target' is coded as 'mn vo na'' and 'strong rises higher' is coded as 'sa ra ta'

II. In a language, 'target rises inquiry' is coded as 'la vo sa"

III. In the language, 'victory plant rainfall' is coded as 'mn ha ja'

Q8. There are six persons A, B, C, D, E and F sitting in a row facing north. Who among the following sits 2nd to the right of C?

I. C sits 2nd to right of the one who sits at the left end of the row. A does not sit any of the extreme end.

II. A sits on the immediate left of B, who sits 4th to the right of C.

III. D sits 2nd to the left of E. D sits at one of the ends.

Q9. How many children are sitting in the row?

I. Ramesh is Twelfth from the left in the row.

II. Pankaj is second from the right end of the row.

III. Pankaj is fifth from the right end of row and three persons sits between Pankaj and Ramesh.

Q10. Six persons R, D, F, G, M and J are sitting in a circular table and all of them facing towards center. Who among the following person sits immediate right of R?

I. D sits immediate left of F and second to the right of G II. Two persons sit between M and J, who sits immediate left of F.

III.R is not immediate neighbor of M. D is third to the right of F

Directions (11-13): Following questions are based on the information given below.

'A × B' means 'A is Son of B'

'A – B' means 'A is sister of B'

'A + B' means 'A is mother of B'

'A \div B' means 'A is the brother of B'

Q11. In the expression 'R + L – S × M \div N', how is N related to R?

- (a) Brother
- (b) Brother-in-law
- (c) Sister

(d) Grandson

(e) Can't be determined

Q12. In which of the following expression N is brother-in-law of C?

- (a) N÷D+R÷S×C
- (b) N÷D+C÷S×R
- (c) $S \div D + R \div N \times C$
- (d) M÷D+N÷S×C
- (e) None of these

Q13. In the expression 'W-P×L÷O+S×D', how is P related to D?

- (a) Nephew
- (b) Brother-in-law
- (c) Sister
- (d) Grandson
- (e) None of these

Directions (14-15): Study the information carefully and answer the questions given below. Ashish start driving from his house towards his friend Abhishek's house. He start driving in the west direction from his house by a car. After going 25m he takes a left turn from point P and continue driving for 28m and reaches the point G. From point G he takes a right turn and after driving 36m, reaches the point H. from point H he takes a left turn and continue moving 26 m to reach Abhishek's house. In the way Ashish stop a Shop at point A which is exactly between G and H.

Q14. Find the shortest distance between point H house and point P?

- (a) 41m
- (b) 43m
- (c) 40m
- (d) √2080m
- (e) None of these

Q15. Abhishek's house is in which direction from Ashish's house?

- (a) North
- (b) North East
- (c) North West
- (d) South West
- (e) South



IBPS PO 2020 MAINS

40 TOTAL TESTS

Solutions

Solutions Sol.	(1-5):		
Floors	Flat-1	Flat-2	Flat-3
4	J	С	E
3	F	Ι	A
2	В	G	
1	K	D	H

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

Solutions (6-10): S6.Ans. (b) Sol. From statement I, III we get the following arrangement. B is the heaviest. B>C>E>A/D>D/A

S7.Ans. (d) Sol. From statement I, II and III we can find the answer

S8.Ans. (c)

Sol. From II and III we get the final sitting arrangement in which F sits 2nd to the right of C.



S9.Ans. (b) From statement I, and III, we get our final answer.

S10. Ans(c) From statement II, and III, we get our final answer

Solutions (11-13): Sol. $\mathbf{R}(-) \longrightarrow \mathbf{M}(+) \longrightarrow \mathbf{N}$ $\mathbf{L}(-) \longrightarrow \mathbf{S}(+)$ S12.Ans (a) Sol. $\mathbf{C}(+) \longrightarrow \mathbf{D}(-) \longrightarrow \mathbf{N}(+)$ $\mathbf{J}_{\mathbf{S}(+) \ldots \mathbf{R}(+)}$ S13.Ans (a) Sol. $\mathbf{L}(+) \longrightarrow \mathbf{O}(-) \longrightarrow \mathbf{D}(+)$



Solutions (14-15): Sol.

