

Quiz Date: 15<sup>th</sup> February 2020

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

Nine persons are sitting in a row in such a way, some are facing north, while some are facing south direction. A sits third to the right of the one who sits fourth to the left of C. C sits one of the extreme ends of the row. E sits one of the extreme ends and the second to the right of F. D sits the fourth position from one of the extreme ends. K sits second to the left of D. Neither C nor K is not an immediate neighbour of A. Not more than two persons sits together facing the same direction. G and H are immediate neighbours of each other. B sits third to the right of H. F sits fourth to the right of G and facing the same direction as G. A and E are facing the same direction of K who does not face south direction.

Q1. Who among the following sits third to the left of K?

- (a) C
- (b) E
- (c) F
- (d) G
- (e) None of these

Q2. How many persons sit between A and H?

- (a) Three
- (b) Four
- (c) Five
- (d) More than five
- (e) None

Q3. What is the position of B with respect to C?

- (a) Third to the right
- (b) Second to the left
- (c) Immediate right
- (d) Fourth to the left
- (e) None of these

Q4. Who among the following sits second to the left of the one who sits second to the right of D?



**BANKERS**

**adda247**

- (a) G
- (b) F
- (c) A
- (d) C
- (e) No one

Q5. Who among the following is an immediate neighbour of both K and D?

- (a) B
- (b) F
- (c) E
- (d) H
- (e) None of these

**Directions (6-8): Study the following information carefully and answer the questions given below:**

Point A is 20m north of point B. Point F is 15m south of point E. Point G is 12m west of point H, which is mid-point of A and B. Point E is 5m east of point D. Point C is 18m west of point F. Point D is 5m north of point G.

Q6. What is the direction of point A with respect to point C?

- (a) East
- (b) South
- (c) North-east
- (d) South-west
- (e) None of these

Q7. What is the shortest between E and B?

- (a) 47m
- (b)  $\sqrt{31}$ m
- (c) 28m
- (d)  $\sqrt{274}$ m
- (e) None of these

Q8. What is the direction of C with respect to H?

- (a) West
- (b) South-west
- (c) North-east
- (d) North
- (e) None of these

Q9. A person starts walking from point X in east direction and walks 18m to reach at point Z, from point Z he walks 4m in north direction to reach at point U. Point U is 6m east of point R, which is 8m south of point T. What is the direction of his starting point with respect to T?

- (a) East
- (b) North-West
- (c) South-West
- (d) North
- (e) None of these

**BANKERS**

**adda247**

**Direction (10-14):** In each question below are given some statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts:

- (a) Only I follow
- (b) Only II follow
- (c) Either I or II follow
- (d) Neither I nor II follow
- (e) Both I and II follows

Q10. **Statements:**

Only a few Study is Research

No Study is Flower

All Food is Research

**Conclusions:**

I. All Flower is Food is a possibility

II. Atleast some Food is study

**Q11. Statements:**

All Blue is Grey

Only a few Olive is Grey

No Green is Blue

**Conclusions:**

I. Some Green is Grey is a possibility

II. All Blue is Olive is a possibility

**Q12. Statements:**

Only Apple is Mango

No Grapes is Apple

No Orange is Grapes

**Conclusions:**

I. Some Apple is Orange

II. All Orange is Apple is a possibility

**Q13. Statements:**

All Paper is Pen

All Pencil is Book

No Paper is Pencil

**Conclusions:**

I. No Book is Paper

II. Some Pencil is Pen

**Q14. Statements:**

Only a few Flower is Fruit

**BANKERS**

**adda247**

No Tree is Fruit

Some Green is Tree

**Conclusions:**

I. No Green is Fruit

II. Some Fruit is Green

**Directions (15-17): Read the given information carefully and answer the given questions.**

There are six J, K, L, M, N, and O boxes in a room, each having different numbers of toffee. M has more toffees than only 2 boxes. J has more toffee than N but less toffee than O. J has more toffee than L but less toffee than K. N is not the box which has the lowest number of toffee. K doesn't have an odd number of toffees. The box which has 2<sup>nd</sup> highest number of toffees has 25 toffees.

Q15. If the box M has 17 toffees, then what will be the possible number of toffees does J have?

- (a) 27
- (b) 28
- (c) 18
- (d) 14
- (e) None of these

**BANKERS**

**adda247**

Q16. Which of the following box has the third-highest number of toffees?

- (a) K
- (b) N
- (c) O
- (d) J
- (e) None of these

Q17. Which of the following Box has the highest number of toffees?

- (a) O
- (b) K
- (c) J

- (d) N
- (e) None of these

Q18. A person started walking towards South from point X. After walking 48m he took a right turn and walked 7m. Then he took a right turn and walked 24m. Again he took a right turn and walked 14m and stopped at point Y. What is the shortest distance and direction of point Y with respect to point X?

- (a) 50m North-east
- (b) 15m North
- (c) 25m South-east
- (d) 50m North
- (e) 10m South-east

Q19. House A is towards East of house M. House B is towards North of house A. House C is towards South of house B. Towards which direction is house C from house M?

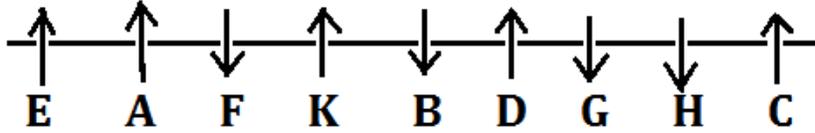
- (a) East
- (b) South-east
- (c) North-east
- (d) Data inadequate
- (e) North

Q20. Which of the following expressions will not be true if the expression ' $A \geq B = C > D$ ' is definitely true?

- (a)  $A \geq D$
- (b)  $C \leq A$
- (c)  $D < A$
- (d)  $B > D$
- (e) All are true

## Solutions

Solutions (1-5):



S1. Ans. (b)

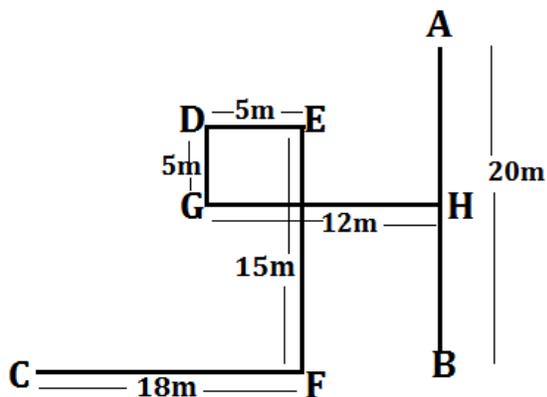
S2. Ans. (c)

S3. Ans. (d)

S4. Ans. (e)

S5. Ans. (a)

Solutions (6-8):



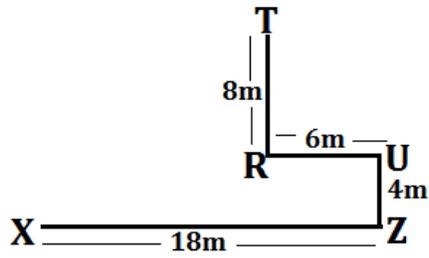
S6. Ans. (c)

S7. Ans. (d)

S8. Ans. (b)

S9. Ans.(c)

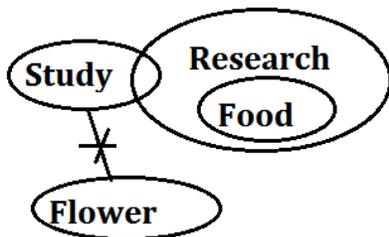
Sol.



**Solutions (10-14):**

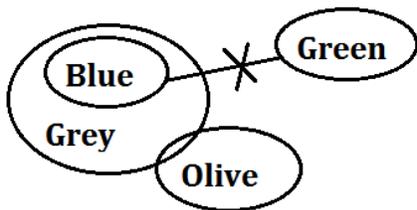
S10. Ans.(a)

Sol.



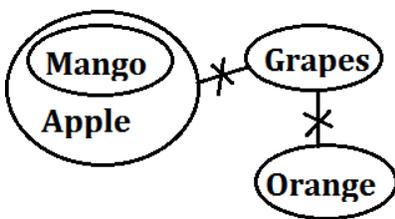
S11. Ans.(e)

Sol.



S12. Ans.(b)

Sol.

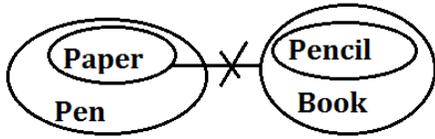


S13. Ans.(d)

Sol.

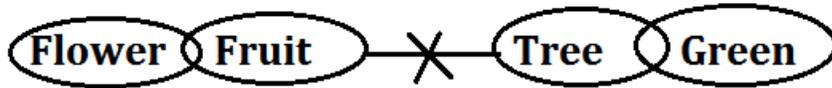
**BANKERS**

adda247



S14. Ans.(c)

Sol.



**Solutions (15-17):**

$K > O(25) > J > M > N > L$

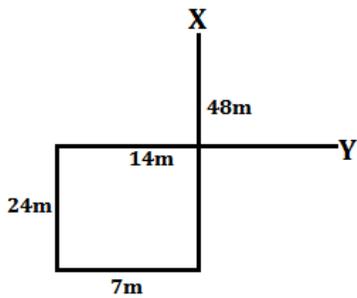
S15. Ans.(c)

S16. Ans.(d)

S17. Ans.(b)

S18. Ans.(c)

Sol.



S19. Ans.(d)

S20. Ans.(a)

