Quiz Date: 11<sup>th</sup> July 2020

Direction (1-5): In each of the questions 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) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows.
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow.

Q1. Statements:  $P > Y \le H \ge U > T = N$ Conclusions: I. P > U II. N < H

Q2. Statements:  $A \ge S > D = C \ge V > F > G \ge H$ Conclusions: I. V < D II. H  $\le$  V

Q3. Statements:  $F > G \ge T \ge H > Y$ ,  $T \le L = J < K$ Conclusions: I. J > H II. J = H

Q4. Statements:  $B > N \ge M = K > L$ ,  $W \le E = B$ ,  $Q \ge W > A$ Conclusions: I. W > M II.  $Q \le K$ 

Q5. Statements:  $C > V = B > N \ge M$ ,  $K \le L = O \le P < V$ Conclusions: I. O < C II. B > L

Direction (6-10): In each of the questions below are given some statements followed by two 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) If only conclusion I follows.

(b) If only conclusion II follows.

(c) If either conclusion I or II follows.

(d) If neither conclusion I nor II follows.

(e) If both conclusions I and II follow.

Q6. Statements:  $P>S\geq T$ ; T>Q<R; R=NConclusion I: P>N II:  $R\geq S$  Q7. Statements:  $A>B<C=D\geq E\geq G<F$ Conclusion I: B>F II:  $C\geq G$ 

Bankersadda.com

Q8. Statements: J>K=L; L>N>M; M<A Conclusion I: J>M II: A>J

Q9. Statements:  $B=Y\ge X>V$ ; V<K>Q; Q=CConclusion I: B>V II:  $C\le X$ 

```
Q10. Statements: Z > V < N = M \ge E \ge B < C
Conclusion I: B > V II: Z \ge E
```

Direction (11-15): In each of the questions 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) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows.
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow.

Q11. Statements:  $P \ge H > T = Y > Q \le N > E < F$ Conclusions: I. P > N II. F < H

Q12. Statements:  $Z \ge S > N = C \ge V$ ;  $V > J > L \ge H$ Conclusions: I. L < N II. H  $\le V$ 

Q13. Statements:  $F > S > T \ge H > D$ ;  $F \le L = J < G$ Conclusions: I. J > H II. S < G

Q14. Statements:  $M > N \ge R = T > L$ ;  $M \le E < B$ ; L < W > AConclusions: I. E > T II.  $A \le M$ 

Q15. Statements: M > K = L> N ≥ A; M ≤ L = 0 ≤ P < V Conclusions: I. N < P II. M ≤ P



## Solutions

## **Solutions (1-5):** S1. Ans. (b) Sol. I. P > U (False) II. N < H (True)

S2. Ans. (d) Sol. I. V < D (False) II.  $H \le V$  (False)

S3. Ans. (c) Sol. I. J > H (False) II. J = H (False)

S4. Ans. (d) Sol. I. W > M (False) II. Q  $\leq$  K (False)

S5. Ans. (e) Sol. I. O < C (True) II. B > L (True)

## Solutions (6-10):

S6. Ans. (d) Sol. I: P>N (False) II: R≥S (False)

S7. Ans. (b) Sol. I: B>F (False) II: C≥G (True)

S8. Ans. (a) Sol. I: J>M (True) II: A>J(False)

S9. Ans. (a) Sol. I: B>V (True) II: C≤X (False)

S10. Ans. (d) Sol. I: B>V (False) II: Z≥E(False)



## Solutions (11-15):

| S11. Ans. (d)  |                                     |
|--|-------------------------------------|
| Sol. I. P >N(False)  | II. F <h(false)< td=""></h(false)<> |
| S12. Ans. (a)  |                                     |
| Sol. I. L <n(true)< td=""><td>II. H ≤ V(False)</td></n(true)<> | II. H ≤ V(False)                    |
| S13. Ans. (e)  |                                     |
| Sol. I. J >H(True)   | II. S <g(true)< td=""></g(true)<>   |
| S14. Ans. (a)  |                                     |
| Sol. I. E >T(True)   | II. A ≤ M(False)                    |
| S15. Ans. (e)  |                                     |
| Sol. I. N <p(true)< td=""><td>II. M ≤ P(True)</td></p(true)<>  | II. M ≤ P(True)                     |
|  |                                     |

