

108 Days Online Coaching Day~(81)17/12/19 Tuesday

INEQUALITY & CODE INEQUALITY



Name of the candidates *

M1

place of the candidates *

Kozhikode

whats App number (Joined in sai education online coaching platform) *

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questions

https://youtu.be/_QycScnrjM
<https://youtu.be/-fuLU6dSnpE>

1) What should come in place of question mark to make $B > D$ always true? $A = B > C ? D < E$ * 1 point

- a) $>$
- b) $<$
- c) \geq
- d) \leq
- e) both a and c

Please watch the online classes and answer the following questions

2) Statements: – $A > N$, $K \geq N$, $K > M$, $R > M$ Conclusions: – a) $M = N$ b) $R \geq A$ * 1 point

- a) Only one follow
- b) Only two follow
- c) Neither follows
- d) Both follow
- e) Either follow

3) Statements: $P = S$, $P < Q$, $R \leq Q$, $R \leq T$ Conclusions : a) $Q > S$ b) $Q = T$ *

1 point

- a) Only one follow
- b) Only two follow
- c) Neither follows
- d) Both follow
- e) Either follow

4) What should come in place of question mark in the expression $A = B > C ? D < E = F$ so as to make the expression $F > C$ always true? *

- a) $>$
- b) $=$
- c) \geq
- d) \leq
- e) both b and d

In these question, relationship between different elements is shown in the statements. These statements are followed by two conclusions. Study the conclusions based on the given statements and select the appropriate answer.

5) Statements: $G < H$, $I < G$, $H < J$, $J \leq K$. Conclusions: I.) $H < K$ II.) $H > I$ *

1 point

- Only I follows
- Both I and II follows
- Neither I nor II follows
- Only II follows

6) Statements: $S < T$, $T < U$, $U = W$, $W < X$. Conclusions: I.) $S \geq W$ II.) $W \geq T$ *

1 point

- Only I follows
- Either I or II follows
- Neither I nor II follows
- Both I and II follows

7) Statements: $M = N \geq O < P = Q \leq R$ Conclusions: I.) $N \geq P$ II.) $R > N$ *

1 point

- Neither I nor II follows
- Only II follows
- Either I or II follows
- Both I and II follows

8) Statements: $L > I = N > P$; $I \geq R > K$; $N \leq E < Z$ Conclusion: I. $E > P$ II. $R < L$ *

1 point

- If only I is true
- If only II is true
- If both are true
- If both are false

9) Statements: $S \geq T \leq A$; $E \leq T$; $R > D = T$ Conclusion: I.) $E \leq A$ II.) $R > S$ *

1 point

- If both are true
- If either I or II is true
- If both are false
- If only I is true

10) Statement: $P \geq O \leq L < E$ $S \leq O \geq A = K$ Conclusion: I. $E < S$ II. $K \leq P$ *

0 points

- If only I is true
- If both are true
- If only II is true
- If either I or II is true
- Option 5

11) In which of the given expressions $B > A$ is a definite true? *

1 point

- $A \geq D \geq C > E \geq B \dots$
- $B < C > F = S > A \dots$
- $E < B = C \geq F < A$
- $A < C \leq E = D < B$

12) Which of the following symbol will replace the question mark in the given expression $P > Q ; R ? S ; S > P ; P > T$ in order to make the expression $R < T$ definitely false? *

- $>$
- $<$
- \geq
- \leq

13) Statement: $A < B \geq C , A = E , D \geq B , F \leq G > C$ AC Conclusions: I: $A > F$ II: $D > C$ *

1 point

- Only Conclusion I follows...
- Only Conclusion II follows...
- Either Conclusion I or Conclusion II follows...
- Neither Conclusion I nor Conclusion II follows...

14) Statement: $L > M = N$, $M \leq P$, $R \geq L$, $N \geq Q$ $L > M = N, M \leq P, R \geq L, N \geq Q$. Conclusions: I: $M > Q$ II: $Q = N$ *

- Only Conclusion I follows...
- Only Conclusion II follows...
- Either Conclusion I or Conclusion II follows...
- Both Conclusion I and Conclusion II follow...
- Neither Conclusion I nor Conclusion II follows...

15) Statements: (i) $A > R \geq Q = F = B$ Conclusions: (i) $A > F$ (ii) $A > C$ *

1 point

- (i) follows...
- (ii) follows...
- Either (i) or (ii) follows...
- Both (ii) and (iii) follows...
- Option 6

16) Statements: (i) $F > D > B \leq G \leq C$ Conclusions: (i) $A \geq C$ (ii) $E < C$ *

1 point

- (i) follows...
- (ii) follows...
- Either (i) or (ii) follows...
- Neither (i) nor (ii) follows...
- Option 4

17) Statement: $A > L = P \leq B$; $L < C \leq K$; $P \geq Q = M$.Conclusions: I: $K > M$ II: $B < C$ *

1 point

- Only Conclusion I follows...
- Only Conclusion II follows...
- Either Conclusion I or Conclusion II follows...
- Both Conclusion I and Conclusion II follow...
- Neither Conclusion I nor Conclusion II follows...

18)Statement: $D < T = Y$; $N > T \geq X$; $D \geq A = B$ Conclusions: I: $B < Y$ II: $X < Y$ *

1 point

- Only Conclusion I follows...
- Only Conclusion II follows...
- Either Conclusion I or Conclusion II follows...
- Both Conclusion I and Conclusion II follow...
- Neither Conclusion I nor Conclusion II follows...

19) Statement: $P < T > R$; $S \geq X = M$; $X \geq T \leq N$ Conclusions: I: $N < X$ II: $M \leq N$ *

1 point

- Only Conclusion I follows...
- Only Conclusion II follows...
- Either Conclusion I or Conclusion II follows...
- Both Conclusion I and Conclusion II follow...
- Neither Conclusion I nor Conclusion II follows...

20) Statement: $W = Z < D > T$; $B \geq Y > M$; $N \leq Y = D \geq X$ Conclusions: I: $W > N$ II: $Z < B$ III: $T < X$ 1 point

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- Only Conclusion II follows...
- Either Conclusion I or III follows...
- Both Conclusion II and III follow...
- Only Conclusion I follows...
- All the Conclusions follow...

21) Statement: $A \leq H = C < M$; $L > T \geq H$; $B = A \geq N \leq K$. Conclusions: I: $L > K$ II: $A < T$ III: $B = T$ 1 point

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- Only Conclusion III follows...
- Only Conclusion I follows...
- Only Conclusion I and Either Conclusion II or III follow...
- Either Conclusion II or Conclusion III follows...
- None of the Conclusions follow...

22) Statements: (i) $I \geq M \geq N > S \geq P < Q = R$ Conclusions: (i) $M \geq P$ (ii) $I > S$ *

1 point

- a) (i) follows...
- b) (ii) follows...
- c) Either (i) or (ii) follows...
- d) Either (i) or (ii) follows...
- e) Neither (i) nor (ii) follows...

23) Statement: $W = Z < D > T$; $B \geq Y > M$; $N \leq Y = D \geq X$. Conclusions: I: $W > N$ II: $Z < B$ III: $T < X$ 1 point

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- a) Only Conclusion II follows...
- b) Either Conclusion I or III follows...
- c) Both Conclusion II and III follow...
- d) Only Conclusion I follows...
- e) All the Conclusions follow...

24) Statements: (i) $A > R \geq Q = F = B$ Conclusions: (i) $A > F$ (ii) $A > C$ *

1 point

- a) (i) follows...
- b) (ii) follows...
- c) Either (i) or (ii) follows...
- d) Both (ii) and (iii) follows...
- e) Neither (i) nor (ii) follows...

25) Statement: $A > L = P \leq B$; $L < C \leq K$; $P \geq Q = M$. Conclusions: I: $K > M$ II: $B < C$ *

1 point

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

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