



**The Most Comprehensive
Preparation App For All Exams**

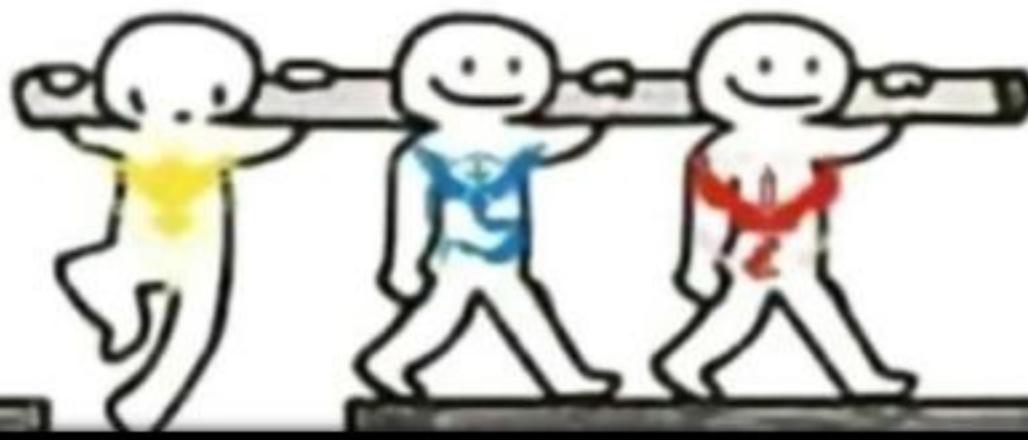
Inequalities

Part - 2

Moderate → Difficult



IF WE UNITE NOBODY FALLS



Directions: (1–5) In the following question assuming the given statements to be true, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

1. Statements:

$$M \geq N ; N \geq U = V ; W < V$$

Conclusions:

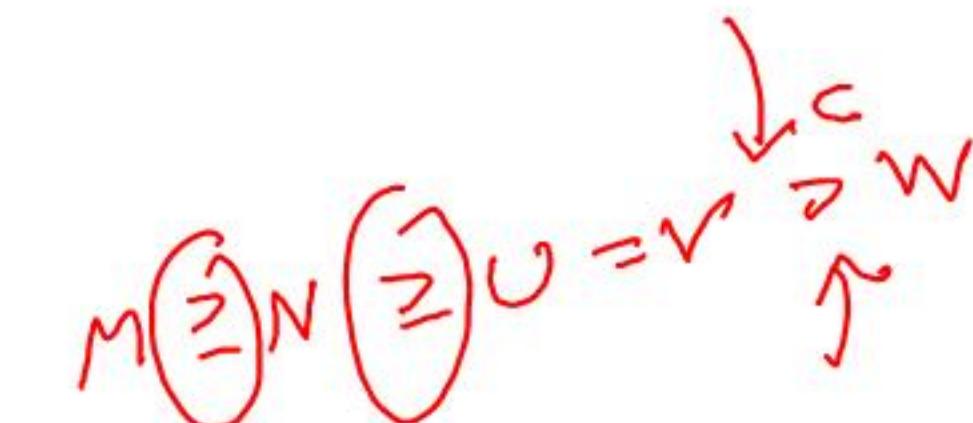
- 1) $M > W$ *D T*

- 2) $W = M$ *D F*

- 3) $M > U$

- 4) $U < W$ *D F*

- 5) $M = U$



- A. Only conclusion 1 or either conclusion 3 or 5 follows.
- B. Only conclusion 2 follows.
- C. Either conclusion 1 or 3 follows.
- D. Neither conclusion 1 nor 4 follows.
- E. Both conclusions 1 and 5 follow.

1. Statements: $M \geq N ; N \geq U = V ; W < V$ **Conclusions:**

- 1) $M > W$
- 2) $W = M$
- 3) $M > U$
- 4) $U < W$
- 5) $M = U$

- A. Only conclusion 1 or either conclusion 3 or 5 follows.
- B. Only conclusion 2 follows.
- C. Either conclusion 1 or 3 follows.
- D. Neither conclusion 1 nor 4 follows.
- E. Both conclusions 1 and 5 follow.

Ans. A

2. Statement:

$G \leq H ; I > H ; I = J > K ; G < L$

Conclusions:

1) $L > J$ CS

2) $G < K$ CS

→ 3) $G < I$ DT ←

4) $I < K$ DF

5) $L = K$ CS

A. Only conclusion 1 follows.

B. Only conclusion 2 follows.

C. Either conclusion 4 or 5 follows.

D. Only 3 follows.

E. Both conclusion 1 and 5 follow.

$L > G \leq H < I = J > K$

2. Statement:

$G \leq H ; I > H ; I = J > K ; G < L$

Conclusions:

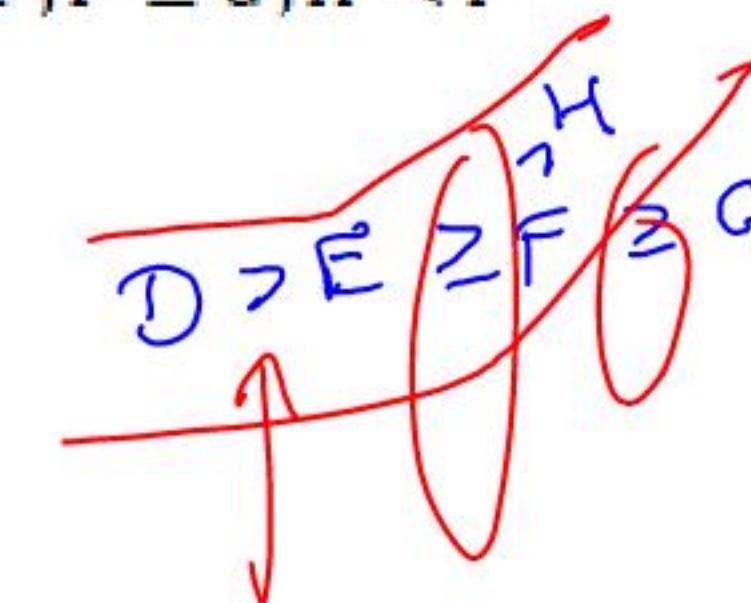
- 1) $L > J$**
 - 2) $G < K$**
 - 3) $G < I$**
 - 4) $I < K$**
 - 5) $L = K$**
- A. Only conclusion 1 follows.**
- B. Only conclusion 2 follows.**
- C. Either conclusion 4 or 5 follows.**
- D. Only 3 follows.**
- E. Both conclusion 1 and 5 follow.**

Ans. D

3. Statement: $D > E \geq F; F \geq G; H < F$

Conclusions:

- 1) $H > G$ CS
- 2) $H < D$ DT
- 3) $E > G$ ~~E~~
- 4) $E = G$ ~~E~~
- 5) $D > G$ DT



- A. Only conclusion 1 follows.
- B. Only conclusion 2 and 5 and either 3 or 4 follow.
- C. Either conclusion 1 or 2 follows.
- D. Neither conclusion 1 nor 2 follows.
- E. Both conclusion 5 and 2 follow.

3. Statement: $D > E \geq F; F \geq G; H < F$

Conclusions:

- 1) $H > G$
- 2) $H < D$
- 3) $E > G$
- 4) $E = G$
- 5) $D > G$

- A. Only conclusion 1 follows.
- B. Only conclusion 2 and 5 and either 3 or 4 follow.
- C. Either conclusion 1 or 2 follows.
- D. Neither conclusion 1 nor 2 follows.
- E. Both conclusion 5 and 2 follow.

Ans. B

4. **Statements:** $F < G < H ; H \leq I = J ; J \geq K \geq L$

Conclusions:

1) $J > G$ DT \leadsto

2) $I \geq L$ DT \leadsto

3) $F > I$ DF

4) $I > G$ DT \sim

5) $F > L$ CS

$F < G < H < I = J \geq K \geq L$

- A. Only conclusion 1 follows.
- B. Only conclusion 3 follows.
- C. Either conclusion 5 or 2 follows.
- D. Neither conclusion 1 nor 5 follows.

~~E~~ Conclusions 1, 2 and 4 follow.

4. Statements: $F < G < H ; H \leq I = J ; J \geq K \geq L$

Conclusions:

- 1) $J > G$
 - 2) $I \geq L$
 - 3) $F > I$
 - 4) $I > G$
 - 5) $F > L$
-
- A. Only conclusion 1 follows.
 - B. Only conclusion 3 follows.
 - C. Either conclusion 5 or 2 follows.
 - D. Neither conclusion 1 nor 5 follows.
 - E. Conclusions 1, 2 and 4 follow.

Ans. E

5. **Statements:** $R > S = T; T \geq U > V; V \geq W \leq X; Y > X$

Conclusions:

- 1) $R > X$ CS
- 2) $R \leq X$ CS
- 3) $R > V$ DT
- 4) $Y > V$ CS
- 5) $T > Y$ CS

$$R > S = T \geq U > V \geq W \leq X < Y$$

- A. Only conclusion 1 follows.
- B. Only conclusion 5 follows.
- C. Either conclusion 1 or 2 and conclusion 3 follow. ~~✓~~
- D. Neither conclusion 3 nor 5 follows.
- E. Both conclusion 4 and 2 follow.

5. **Statements:** $R > S = T; T \geq U > V; V \geq W \leq X; Y > X$

Conclusions:

- 1) $R > X$
 - 2) $R \leq X$
 - 3) $R > V$
 - 4) $Y > V$
 - 5) $T > Y$
-
- A. Only conclusion 1 follows.
 - B. Only conclusion 5 follows.
 - C. Either conclusion 1 or 2 and conclusion 3 follow.
 - D. Neither conclusion 3 nor 5 follows.
 - E. Both conclusion 4 and 2 follow.

Ans. C

Direction: Study the following information carefully and answer the given questions.

6. What will come in place of question mark (?) to make the expressions $A > G$, $G \leq J$ and $K > C$ definitely true?

$$A > D = F ? G \leq H ? J \geq K = L ? V > C$$

A. ~~=, <, >~~

B. ~~\geq , =, \geq~~

C. ~~=, <, \geq~~

D. ~~>, >, >~~

E. None of these

Direction: Study the following information carefully and answer the given questions.

6. What will come in place of question mark (?) to make the expressions $A > G$, $G \leq J$ and $K > C$ definitely true?

A > D = F ? G \leq H ? J \geq K = L ? V > C

- A. $=, <, >$
- B. $\geq, =, \geq$
- C. $=, <, \geq$
- D. $>, \geq, >$
- E. None of these

Ans. B

Direction: Study the following information carefully and answer the given questions.

7. What will come in place of question mark (?) to make the expressions $B \geq D$ and $E \leq H$ definitely true?

$$\begin{array}{ccccccc} & \downarrow & & \downarrow & & \downarrow \\ A = B & \geq & C ? & D & < E & \leq F ? & G \leq H \end{array}$$

- A. ~~=, <~~
- B. ~~<, =~~
- C. ~~=, ≥~~
- D. ~~≥, =~~
- E. None of these

Direction: Study the following information carefully and answer the given questions.

7. What will come in place of question mark (?) to make the expressions $B \geq D$ and $E \leq H$ definitely true?

$$A = B \geq C ? D < E \leq F ? G \leq H$$

- A. $=, <$
 - B. $<, =$
 - C. $=, \geq$
 - D. $\geq, =$
 - E. None of these
- Ans. D**

Direction: Study the following information carefully and answer the given questions.

8. What will come in place of question mark (?) to make the expressions $P > R$, $S \leq U$ and $V > X$ definitely true?

$P \geq Q ? R = S \leq T ? U > V ? W \geq X$

- A. ~~=, >, >~~ =
- B. ~~>, =, >~~ ✓
- C. ~~=, \geq, >~~
- D. ~~>, \geq, =~~
- E. None of these

Direction: Study the following information carefully and answer the given questions.

8. What will come in place of question mark (?) to make the expressions $P > R$, $S \leq U$ and $V > X$ definitely true?

$P \geq Q ? R = S \leq T ? U > V ? W \geq X$

- A. $=, >, >$
- B. $>, =, >$
- C. $=, \geq, >$
- D. $>, \geq, =$
- E. None of these

Ans. B

Direction: Study the following information carefully and answer the given questions.

9. What will come in place of question mark (?) to make the expressions $A > C$, $D \leq F$ and $H > J$ definitely true?

- $A = B ? C \geq D ? E \leq F = H ? I > J$
- A. ~~>, =, ≥~~ B. ~~<, =, >~~ C. ~~=, ≥, >~~ D. ~~>, ≥, ≥~~ E. None of these

Direction: Study the following information carefully and answer the given questions.

9. What will come in place of question mark (?) to make the expressions A > C, D ≤ F and H > J definitely true?

$$A = B ? C \geq D ? E \leq F = H ? I > J$$

≤ ? >

~~A. >, =, ≥~~ =

~~B. <, =, >~~

~~C. =, ≥, >~~

~~D. >, ≥, ≥~~

E. None of these

Ans. A

Direction: Study the following information carefully and answer the given questions.

10. What will come in place of question mark (?) to make the expressions $J = L$, $M < O$ and $P < R$ definitely true?

$\overset{?}{J} K = L \geq M \overset{?}{N} \leq O = P ? Q < R = S$

- A. ~~=, >, =~~
- B. ~~<, -, ,~~
- C. ~~=, >, -~~
- D. ~~=, <, =~~
- E. None of these

Direction: Study the following information carefully and answer the given questions.

10. What will come in place of question mark (?) to make the expressions $J = L$, $M < O$ and $P < R$ definitely true?

J ? K = L ≥ M ? N ≤ O = P ? Q < R = S

- A. $=, >, =$
- B. $<, =, <$
- C. $=, \geq, <$
- D. $=, <, =$
- E. None of these

Ans. D

Direction: (11–15) Study the following information to answer the given questions.



- N © M means N is greater than M. $N > M$
- N % M means N is smaller than M. $N < M$
- N @ M means N is either greater than or equal to M. $N \geq M$
- N \$ M means N is either smaller than or equal to M. $N \leq M$
- N # M means N is neither smaller than nor greater than M. $N = M$

Now in each of the following questions assuming the given statements to be true, find which of the two conclusion I and II given below them is/are definitely true.

$F \geq M \rightarrow D$

11. Statement:

$\cancel{F @ M, M \odot D}$

Conclusion:

I. $D \% F$ $\cancel{D < F} DT$

II. $D \# F$ $\cancel{D=F} DF$

$N \odot M$ means N is greater than M .

$N \% M$ means N is smaller than M .

$N @ M$ means N is either greater than or equal to M .

$N \$ M$ means N is either smaller than or equal to M .

$N \# M$ means N is neither smaller than nor greater than M .

- ~~A. Only I is true~~
- B. Only II is true
- C. Either I or II true
- D. Neither I nor II is true
- E. Both I and II are true

11. Statement:**F @ M, M © D**

N © M means N is greater than M.

N % M means N is smaller than M.

N @ M means N is either greater than or equal to M.

N \$ M means N is either smaller than or equal to M.

N # M means N is neither smaller than nor greater than M.

- A. Only I is true**
- B. Only II is true**
- C. Either I or II true**
- D. Neither I nor II is true**
- E. Both I and II are true**

Ans. A

$L < B \leq T$
 $L \leq T$ DF
 $L < T$ DT

12. Statement:

$L \% B, B \$ T$

~~L~~ ~~B~~

Conclusion:

I. $L \$ T$

II. $L \% T$

$L \leq T$ DF

$L < T$ DT

N © M means N is greater than M. $>$

N % M means N is smaller than M. $<$

N @ M means N is either greater than or equal to M. \geq

N \$ M means N is either smaller than or equal to M. \leq

N # M means N is neither smaller than nor greater than M. $=$

- A. Only I is true
- ~~B. Only II is true~~
- C. Either I or II true
- D. Neither I nor II is true
- E. Both I and II are true

12. Statement:

L % B, B \$ T

Conclusion:

I. L \$ T

II. L % T

N © M means N is greater than M.

N % M means N is smaller than M.

N @ M means N is either greater than or equal to M.

N \$ M means N is either smaller than or equal to M.

N # M means N is neither smaller than nor greater than M.

- A. Only I is true
- B. Only II is true
- C. Either I or II true
- D. Neither I nor II is true
- E. Both I and II are true

Ans. B

$D > M$ $?N$

13. Statement:

$D \odot M, M \odot N$

$\overbrace{}$

Conclusion:

I. $N \% D$ $N \underset{DT}{\leq} D$ $N @ M$ means N is either greater than or equal to M . \geq

II. $N \$ D$ $N \underset{DF}{\leq} D$ $N \$ M$ means N is either smaller than or equal to M . \leq

$N \odot M$ means N is greater than M . $>$

$N \% M$ means N is smaller than M . $<$

$N \# M$ means N is neither smaller than nor greater than M . $=$

~~A. Only I is true~~

B. Only II is true

C. Either I or II true

D. Neither I nor II is true

E. Both I and II are true

13. Statement:**D © M, M © N****Conclusion:****I. N % D****II. N \$ D****A. Only I is true****B. Only II is true****C. Either I or II true****D. Neither I nor II is true****E. Both I and II are true****Ans. A**

N © M means N is greater than M.

N % M means N is smaller than M.

N @ M means N is either greater than or equal to M.

N \$ M means N is either smaller than or equal to M.

N # M means N is neither smaller than nor greater than M.

$H \textcircled{>} R = K$

14. Statement:

$H @ R, R \# K$

Conclusion:

- CS* I. $K \# H \quad K = H$
- DT* II. $K \$ H \quad K \leq H$

- A. Only I is true
- B. Only II is true ~~II~~
- C. Either I or II true
- D. Neither I nor II is true
- E. Both I and II are true

$H \geq K$
 $H > K$ CS
 $H = K$ CS

$N @ M$ means N is greater than M . $>$

$N \% M$ means N is smaller than M . $<$

$N @ M$ means N is either greater than or equal to M . \geq

$N \$ M$ means N is either smaller than or equal to M . \leq

$N \# M$ means N is neither smaller than nor greater than M . $=$

14. Statement:

H @ R, R # K

Conclusion:

I. K # H

II. K \$ H

A. Only I is true

B. Only II is true

C. Either I or II true

D. Neither I nor II is true

E. Both I and II are true

Ans. B

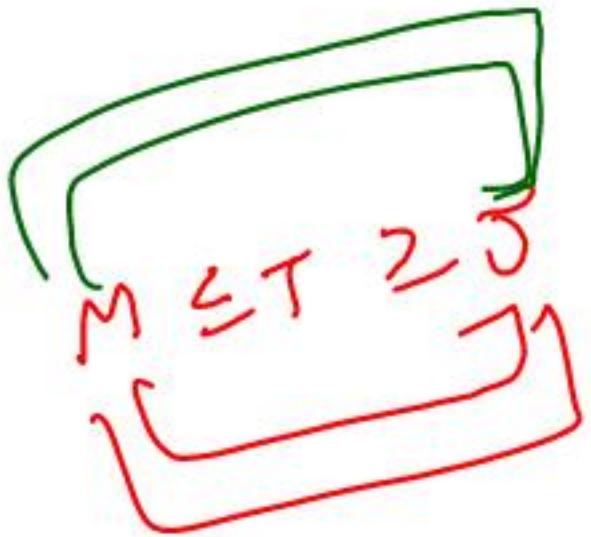
N © M means N is greater than M.

N % M means N is smaller than M.

N @ M means N is either greater than or equal to M.

N \$ M means N is either smaller than or equal to M.

N # M means N is neither smaller than nor greater than M.



15. Statement:

M \$ T, T @ J

Conclusion:

I. J % M $J < M$

II. M % J $M < J$

N © M means N is greater than M. $>$

N % M means N is smaller than M. $<$

N @ M means N is either greater than or equal to M. \geq

N \$ M means N is either smaller than or equal to M. \leq

N # M means N is neither smaller than nor greater than M. $=$

- A. Only I is true
- B. Only II is true
- C. Either I or II true
- ~~D. Neither I nor II is true~~
- E. Both I and II are true

15. Statement:**M \$ T, T @ J****Conclusion:****I. J % M****II. M % J****A. Only I is true****B. Only II is true****C. Either I or II true****D. Neither I nor II is true****E. Both I and II are true****Ans. D**

N © M means N is greater than M.

N % M means N is smaller than M.

N @ M means N is either greater than or equal to M.

N \$ M means N is either smaller than or equal to M.

N # M means N is neither smaller than nor greater than M.

Direction: (16–20) Study the following information to answer the given questions:



- A\$B means A is not smaller than B $A \geq B$
- A@B means A is neither smaller than nor equal to B $A > B$
- A#B means A is neither greater than nor equal to B $A < B$
- A&B means A is neither greater than nor smaller than B $A = B$
- A*B means A is not greater than B $A \leq B$

16. Statements: L & Z, Z \$ I, I # H, H * J

Conclusions:

I. J @ I	$J > I$	DT	A\$B means A is not smaller than B \geq
II. H @ L	$H > L$	CS	A@B means A is neither smaller than nor equal to B $>$
III. I & L	$I = L$	\cancel{E}	A#B means A is neither greater than nor equal to B $<$
IV. I # L	$I < L$	E	A&B means A is neither greater than nor smaller than B $=$
			A*B means A is not greater than B \leq

- A. Only I is true.
- B. Only III is true
- C. Only IV is true.
- D. Either III or IV is true
- E. Either III or IV and I are true

$L = 2 \geq$ $I \leq H \leq J$

16. Statements: L & Z, Z \$ I, I # H, H * J

Conclusions:

- I. J @ I
- II. H @ L
- III. I & L
- IV. I # L

A\$B means A is not smaller than B
A@B means A is neither smaller than nor equal to B
A#B means A is neither greater than nor equal to B
A&B means A is neither greater than nor smaller than B
A*B means A is not greater than B

- A. Only I is true.
- B. Only III is true
- C. Only IV is true.
- D. Either III or IV is true
- E. Either III or IV and I are true

Ans. E

17. Statements: Z * V, V \$ U, U # L, L @ O

Conclusions:

I. O # U $O < U$ CS

II. V @ L $V > L$ CS

III. Z # L $Z < L$ CS

IV. V @ O $V > O$ CS

A\$B means A is not smaller than B \geq

A@B means A is neither smaller than nor equal to B $>$

A#B means A is neither greater than nor equal to B $<$

A&B means A is neither greater than nor smaller than B $=$

A*B means A is not greater than B \leq

- ~~A~~. None is true.
 B. Only I is true.
 C. Only II is true.
 D. Only III is true.
 E. Only IV is true

$$Z \leq V \geq U < L > O$$

17. **Statements:** Z * V, V \$ U, U # L, L @ O

Conclusions:

- I. O # U
- II. V @ L
- III. Z # L
- IV. V @ O

A\$B means A is not smaller than B
A@B means A is neither smaller than nor equal to B
A#B means A is neither greater than nor equal to B
A&B means A is neither greater than nor smaller than B
A*B means A is not greater than B

- A. None is true.
- B. Only I is true.
- C. Only II is true.
- D. Only III is true.
- E. Only IV is true

Ans. A

$y > j < z = o \leq m$
 Handwritten notes: $y > j < z = o \leq m$. A blue bracket groups $y > j < z$ and $= o \leq m$. Arrows point from $y >$ to $j <$, and from $z =$ to $o \leq$.

18. Statements: $y @ j, j \# z, z & o, o * m$

Conclusions:

- I. $m \$ z$ $m \geq z$ DT
- II. $o @ j$ $o > j$ DT
- III. $y @ m$ $y > m$ CS
- IV. $j \# m$ $j < m$ DT

A\$B means A is not smaller than B \geq
 A@B means A is neither smaller than nor equal to B $>$
 A#B means A is neither greater than nor equal to B $<$
 A&B means A is neither greater than nor smaller than B $=$
 A*B means A is not greater than B \leq

- A. I, II and III are true.
- ~~B. I, II and IV are true.~~
- C. I, III and IV are true.
- D. I and IV are true.
- E. All are true

18. Statements: Y @ J, J # Z, Z & O, O * M

Conclusions:

- I. M \$ Z
- II. O @ J
- III. Y @ M
- IV. J # M

A\$B means A is not smaller than B
A@B means A is neither smaller than nor equal to B
A#B means A is neither greater than nor equal to B
A&B means A is neither greater than nor smaller than B
A*B means A is not greater than B

- A. I, II and III are true.
- B. I, II and IV are true.
- C. I, III and IV are true.
- D. I and IV are true.
- E. All are true

Ans. B

19. Statements: $V \# N, N * M, M @ L, L \$ K$

Conclusions:

I. $K \# N \quad K < N \quad CS$

A\$B means A is not smaller than B \geq

II. $K \# M \quad K < M \quad DT$

A@B means A is neither smaller than nor equal to B $>$

III. $N \# L \quad N < L \quad CS$

A#B means A is neither greater than nor equal to B $<$

IV. $M @ V \quad M > V \quad DT$

A&B means A is neither greater than nor smaller than B $=$
 A*B means A is not greater than B \leq

A. II and III are true.

~~B.~~ II and IV are true.

C. III and IV are true.

D. I, and IV are true.

E. All are true

$$\begin{matrix} \downarrow & \downarrow \\ V < N \leq M > L \geq K \end{matrix}$$

19. **Statements:** V # N, N * M, M @ L, L \$ K

Conclusions:

- I. K # N
- II. K # M
- III. N # L
- IV. M @ V

A\$B means A is not smaller than B
A@B means A is neither smaller than nor equal to B
A#B means A is neither greater than nor equal to B
A&B means A is neither greater than nor smaller than B
A*B means A is not greater than B

- A. II and III are true.
- B. II and IV are true.
- C. III and IV are true.
- D. I, and IV are true.
- E. All are true

Ans. B

20. Statements: $\overbrace{Z \$ V}$, $\overbrace{V @ U}$, $\overbrace{U * T}$, $\overbrace{T \# S}$

Conclusions:

- I. $S @ V$ $S > V$ CS
- II. $Z \$ T$ $Z \geq T$ CS
- III. $V @ S$ $V > S$ CS
- IV. $Z @ U$ $Z \geq U$ DT

A\$B means A is not smaller than B \geq

A@B means A is neither smaller than nor equal to B $>$

A#B means A is neither greater than nor equal to B $<$

A&B means A is neither greater than nor smaller than B $=$

A*B means A is not greater than B \leq

- A. None is true.
- B. Only I is true.
- C. Only II is true
- D. Only III is true
- E. Only IV is true

$$Z \geq V > U \leq T \leq S$$

20. Statements: Z \$ V, V @ U, U * T, T # S

Conclusions:

I. S @ V

II. Z \$ T

III. V @ S

IV. Z @ U

A\$B means A is not smaller than B

A@B means A is neither smaller than nor equal to B

A#B means A is neither greater than nor equal to B

A&B means A is neither greater than nor smaller than B

A*B means A is not greater than B

A. None is true.

B. Only I is true.

C. Only II is true

D. Only III is true

E. Only IV is true

Ans. E

Direction: (21–25) In each of the questions given below, some conclusions are given. Select the option according to which all of the given conclusions follow.



- A ! B means A is neither greater than nor smaller than B $=$ ✓
- A * B means A is not greater than B \leq ✓
- A \$ B means A is not smaller than B \geq ✓
- A @ B means A is neither smaller than nor equal to B $>$ ✓
- A # B means A is neither greater than nor equal to B $<$ ✓

21. Conclusions:

A ! B means A is neither greater than nor smaller than B =

I. N @ O $N > D$ D \leq A * B means A is not greater than B \leq

A \$ B means A is not smaller than B \geq

II. O * D $O \leq D$ D $>$ A @ B means A is neither smaller than nor equal to B $>$

A # B means A is neither greater than nor equal to B $<$

A. D \$ P, S * O, N @ S, D \$ O

B. D \$ P, S @ O, N @ S, D ! O

C. D \$ P, S @ O, N # S, D \$ O

~~D. D \$ P, S @ O, N @ S, D \$ O~~

E. None of these

D \$ P, S @ O, N @ S, D \$ O

D \$ P, S @ O, N @ S, D \$ O

21. Conclusions:

I. N @ O

A ! B means A is neither greater than nor smaller than B

II. O * D

A * B means A is not greater than B

A \$ B means A is not smaller than B

A @ B means A is neither smaller than nor equal to B

A # B means A is neither greater than nor equal to B

A. D \$ P, S * O, N @ S, D \$ O

B. D \$ P, S @ O, N @ S, D ! O

C. D \$ P, S @ O, N # S, D \$ O

D. D \$ P, S @ O, N @ S, D \$ O

E. None of these

Ans. D

22. Conclusions:

A ! B means A is neither greater than nor smaller than B \equiv

- I. B @ N $B > N \text{ DT}$ A * B means A is not greater than B \leq
- II. N # Q $N < Q \text{ DT}$ A \$ B means A is not smaller than B \geq
- A @ B means A is neither smaller than nor equal to B $>$
- A # B means A is neither greater than nor equal to B $<$

$$\begin{array}{c} Z \\ \nearrow \\ Y \\ \searrow \\ B \end{array}$$

$$N < Z \leq Q$$

- A. Z * Q, N \$ Y, B @ Y, Z @ N
- B. Z * Q, N * Y, B @ Y, Z # N
- C. Z * Q, N * Y, B @ Y, Z @ N ✓
- D. Z \$ Q, N * Y, B @ Y, Z @ N
- E. None of these

$$\begin{array}{c} Z \cancel{*} Q, N \cancel{*} Y, B \cancel{@} Y, Z \cancel{@} N \\ \cancel{*} \quad \cancel{*} \quad \cancel{@} \quad \cancel{@} \end{array}$$

22. Conclusions:

A ! B means A is neither greater than nor smaller than B

I. B @ N

A * B means A is not greater than B

II. N # Q

A \$ B means A is not smaller than B

A @ B means A is neither smaller than nor equal to B

A # B means A is neither greater than nor equal to B

A. Z * Q, N \$ Y, B @ Y, Z @ N

B. Z * Q, N * Y, B @ Y, Z # N

C. Z * Q, N * Y, B @ Y, Z @ N

D. Z \$ Q, N * Y, B @ Y, Z @ N

E. None of these

Ans. C

23. Conclusions:

$W \leq B \geq V \leq P \leq N$
 (B is circled)
 $\nwarrow \uparrow$

A ! B means A is neither greater than nor smaller than B $=$

I. $N @ V \quad N > \checkmark DT$

A * B means A is not greater than B \leq

A \$ B means A is not smaller than B \geq

II. $V * B \quad V \leq B DJ$

A @ B means A is neither smaller than nor equal to B $>$

A # B means A is neither greater than nor equal to B $<$

- A. $W * B, V \# P, B ! V, P \# N$
- B. $W * B, V @ P, B \$ V, P \# N$
- C. $W * B, V \# P, B \$ V, P \# N$ ~~DJ~~
- D. $W * B, V \# P, B \$ V, P @ N$
- E. None of these

$W \neq B, V \neq P, B \neq V, P \neq N$
 - - - - -

23. Conclusions:

I. N @ V

A ! B means A is neither greater than nor smaller than B

II. V * B

A * B means A is not greater than B

A \$ B means A is not smaller than B

A @ B means A is neither smaller than nor equal to B

A # B means A is neither greater than nor equal to B

- A. W * B, V # P, B ! V, P # N
- B. W * B, V @ P, B \$ V, P # N
- C. W * B, V # P, B \$ V, P # N
- D. W * B, V # P, B \$ V, P @ N
- E. None of these

Ans. C

24. Conclusions:

$\checkmark > O \triangleleft P = E \leq T$

I. $T \$ P \quad T \geq P \neq T$

II. $E @ O \quad E > O \neq T$

A ! B means A is neither greater than nor smaller than B $=$

A * B means A is not greater than B \leq

A \$ B means A is not smaller than B \geq

A @ B means A is neither smaller than nor equal to B $>$

A # B means A is neither greater than nor equal to B $<$

A. $E \$ T, V @ O, O \# P, P ! E$

B. V @ O, O # P, P ! E, E * T

C. V @ O, O # P, P ! E, T * E

D. $V @ O, O \# P, P @ E, E * T$

E. None of these

$E \neq T \neq E$

$V \triangleleft O, O \neq P, P \neq E, E \neq T$

24. Conclusions:

I. T \$ P

II. E @ O

- A. E \$ T, V @ O, O # P, P ! E
- B. V @ O, O # P, P ! E, E * T
- C. V @ O, O # P, P ! E, T * E
- D. V @ O, O # P, P @ E, E * T
- E. None of these

Ans. B

A ! B means A is neither greater than nor smaller than B

A * B means A is not greater than B

A \$ B means A is not smaller than B

A @ B means A is neither smaller than nor equal to B

A # B means A is neither greater than nor equal to B

25. Conclusions:

A ! B means A is neither greater than nor smaller than B $\underline{\underline{=}}$

I. M # L $M < L$ \underline{DT} A * B means A is not greater than B $\underline{\leq}$

A \$ B means A is not smaller than B $\underline{\geq}$

A @ B means A is neither smaller than nor equal to B $\underline{>}$

II. L @ C $L > C$ $\underline{D1}$ A # B means A is neither greater than nor equal to B $\underline{\underline{<}}$

A. C # P, P * L, L @ E, E * M

B. P # C, P * L, L @ E, E \$ M

C. C # P, P * L, L @ E, E \$ M ~~#~~

D. C @ P, P * L, L @ E, E \$ M

E. None of these

$C < P \leq L > E \geq M$

$C \# P, P * L, L @ E, E \$ M$

25. Conclusions:

I. M # L

A ! B means A is neither greater than nor smaller than B

II. L @ C

A * B means A is not greater than B

A \$ B means A is not smaller than B

A @ B means A is neither smaller than nor equal to B

A # B means A is neither greater than nor equal to B

A. C # P, P * L, L @ E, E * M

B. P # C, P * L, L @ E, E \$ M

C. C # P, P * L, L @ E, E \$ M

D. C @ P, P * L, L @ E, E \$ M

E. None of these

Ans. C

Latest Pattern Seating Arrangement

Seating Arrangement with Uncertain Number of Persons

Part - 1

with Ankit sir

17) Records
18)

17th - 22nd OCT
@ 5 pm



