

**REASONING QUIZ**

**Q.2 Statements:  $A=B$ ;  $C \leq F$ ;  $G > C$ ;  $B < F$**

**Conclusions:**

**I.  $F < B$**

**II.  $F > G$**

**III.  $A > G$**

**IV.  $A > C$**

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

**Q.3 Statements:  $A \leq H$ ,  $G \geq H$ ;  $G > M$ ;  $O \leq M$**

**Conclusions:**

**I.  $G \geq A$**

**II.  $G \geq O$**

**III.  $H > M$**

**IV.  $H \leq G$**

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

**Q.4 Statement :  $P \geq Q > R < S \leq T$**

**Conclusion:**

**I.  $T > R$**

**II.  $T > Q$** **III.  $R < P$** **IV.  $Q > P$** 

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

**Q.5 Statement :  $P < Q \geq R > S \leq T$** **Conclusion:****I.  $T \geq R$** **II.  $P < R$** **III.  $Q > S$** **IV.  $S < P$** 

- A. Only I is true
- B. Only III is true
- C. Only II is true
- D. Only IV is true
- E. Both I and II are true

**Q.6 Statements:  $M < N \leq O = P$ ;  $N = Q$  Conclusions: i.  $P > M$ , ii.  $Q \leq O$** 

- 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

**Q.7 Statements:  $A > N = I \geq W < O \leq P$ ;  $O > S$ ;  $T < N$** **Conclusions: i.  $P > S$ , ii.  $A < W$**

- 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

**Q.8 Statements:  $M \geq N \geq O > P \leq Q \leq R$**

**Conclusions: i.  $M > Q$ , ii.  $N \leq R$**

- 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

**Q.9 Statements:  $M < P \leq G = F \geq B$ ;  $H \geq F < I$ ;  $J \geq P$**

**Conclusions:  $P \leq B$ ,  $M < H$**

- 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

**Q.10 Statements:  $M < P \leq G = F \geq B$ ;  $H \geq F < I$ ;  $J \geq P$**

**Conclusions:  $H \geq J$ ,  $B < I$**

- 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

**Q.11 In which of these expressions 'U > W' be definitely false?**

- A.  $U > P \geq Q = G \geq R > W$
- B.  $P < A \leq U \leq T; W \geq O > T$
- C.  $W \leq A \leq L = R < U$
- D.  $U > C > = F \leq H; W < F$
- E.  $U > T = O \geq P; W < J = P$

**Q.12 Which of the following symbols should be placed in the blank spaces respectively (in the same order from left to right) in order to complete the given expression in such a manner that both 'N ≥ Q' as well as 'Q ≤ M' definitely holds true? M \_ N \_ P \_ Q \_ R**

- A. >, ≥, <, =
- B. >, >, ≥, <
- C. ≥, ≥, ≤, ≤
- D. ≥, =, ≥, <
- E. Other than those given as options

**Q.13 In Which of the following expressions does the expression 'D = V' to definitely hold true?**

- A.  $K \geq D \leq R = P < S \leq V$
- B.  $U \geq V \geq M = F \leq A \geq D$
- C.  $D \geq C > Q \geq B = N \leq V$
- D.  $G \geq D = A < B \leq S \leq V$
- E.  $V \geq E = G \geq W = Y \geq D$

**Q.14 Which of the following expressions is true if the expression  $P < T \leq B > S > M \geq A$  is definitely true?**

- A.  $A \leq P$
- B.  $S < P$
- C.  $M > P$

D.  $A < B$ E.  $T \leq M$ **Q.15 In which of these expressions ' $S > V$ ' and ' $V > B$ ' be definitely false?**A.  $S > P \geq Q = G \geq R > V > B$ B.  $P < A \leq S \leq T; V \geq O > T < B$ C.  $B > V \leq A \leq L = R < S$ D.  $S > C > = F \leq H; B > V < F$ E.  $S > T = O \geq P; B < V < J = P$ **Q.16 Which of the following symbols should be placed in the blank spaces respectively (in the same order from left to right) in order to complete the given expression in such a manner that both ' $B > S$ ' as well as ' $E \leq F$ ' definitely holds true? B \_ A \_ S \_ E \_ D \_ F \_ G**A.  $>, \geq, <, =, <, <$ B.  $>, >, \geq, <, >, =$ C.  $\geq, \geq, \geq, \leq, >, >$ D.  $>, =, \geq, =, \leq, =$ 

E. Other than those given as options

**Q.17 In Which of the following expressions does the expression ' $L = T$ ' and " $E \geq W$ " to definitely hold true?**A.  $E \geq W \leq R = P < S \leq T$ B.  $U \geq T \geq M = W \leq E \geq L$ C.  $L \geq C > E \geq W = N \leq T$ D.  $E \geq W = A < B \leq S \leq T$ E.  $T \geq E = G \geq W = Y \geq L$ **Q.18 Which of the following expressions is true if the expression  $P < T \leq Q = R \geq S > M \geq W > A = R$  is definitely true?**A.  $W \leq P$ B.  $S < P$

C.  $M < R$

D.  $W > Q$

E.  $T \leq M$

**Q.19 In which of these expressions ' $P > R$ ' and ' $P = R$ ' be definitely true?**

A.  $S > P \geq Q = G \geq R > V$

B.  $P < A \leq S \leq T < R; V \geq O > T$

C.  $V \leq A \leq L = R < S = P$

D.  $P > S > C > = F \leq H; V < F < R$

E.  $S > T = O \geq P; V < J = P > R$

**Q.20 In which of these expressions ' $T > P$ ' and ' $T = P$ ' be definitely false?**

A.  $T \geq S \geq P \geq Q = G \geq R > V$

B.  $P < A \leq S \leq T; V \geq O > T$

C.  $V \leq A \leq L = R < S$

D.  $S > C > = F \leq H = P \leq Q = T; V < F$

E.  $S > T = O \geq P; V < J = P$

**ANSWER:-**

**1.E**

**2.B**

**3.D**

**4.C**

**5.B**

**6.E**

**7.A**

**8.D**

**9.B**

**10.B**

**11.B**

**12.D**

**13.E**

**14.D**

**15.B**

**16.D**

**17.E**

**18.C**

**19.A**

**20.B**