SOLUTIONS

1. **(d)** $R = A > H \geq U$

$H < S$

Conclusions :

I. $U < R$: True

II. $A < S$: Not True

2. **(c)** $F > H = Q \leq K < K$

Conclusions :

I. $F > K$: Not True

II. $X > H$: True

3. **(a)** $V < 1 \leq Z$

$D > I \geq B$

Conclusions :

I. $B > V$: Not True

II. $Z < D$: Not True

4. **(e)** $J \geq X = T \geq O > N$

Conclusions :

I. $O \leq J$: True

II. $T > N$: True

5. **(b)** $I \geq S \geq P = N$

Conclusions :

I. $N = I$: Not True

II. $I > N$: Not True

I is either greater than or equal to N. Therefore, either Conclusion I or Conclusion II is true.

6. **(c)** $F < R < L \leq S > O$

Conclusions :

I. $F < S$: True

II. $O > R$: Not True

7. **(c)** $U \leq C = N < Q \geq J$

Conclusions :

I. $Q > U$: True

II. $C < J$: Not True

8. **(b)** $G \geq R = O \geq W$

Conclusions :

I. $G > W$: Not True

II. $G = W$: Not True

G is either greater than or equal to W. Therefore, either Conclusion I or Conclusion II is true.

9. **(d)** $K > E \geq R = A$

$E < B$

$B > E \geq R = A$

Conclusions :

I. $K = A$: Not True

II. $A < B$: True

10. **(e)** $D = O < L \leq P > H$

Conclusions :

I. $P < D$: Not True

II. $O > H$: Not True

11. **(a)** $C = L > E \geq R \geq K$

Conclusions

I. $R < C$: True

II. $L > K$: True

12. **(c)** $O > N = L < Y$; $L \leq P$

$O > N = L \leq P$

Conclusions :

I. $O > Y$: Not True

II. $P < O$: Not True

13. **(b)** $L = I \geq M \geq E$

Conclusions :

I. $L > E$: Not True

II. $E = L$: Not True

L is either greater than or equal to E. Therefore, either Conclusion I or Conclusion II is true.

14. **(e)** $E > Q \leq U = T \leq M$

Conclusions :

I. $E > T$: Not True

II. $M \geq Q$: True

15. **(d)** $F \leq A < T \geq H > E$

Conclusions :

I. $F < T$: True

II. $A > E$: Not Ture

16. **(c)** $F \leq L < U = K \geq E$

Conclusions :

I. $U \geq E$: True

II. $F < K$: True

17. **(d)** $B \geq O \geq N < K \leq R$

$N \geq F$

$B \geq O \geq N \geq F$

Conclusions :

I. $O < R$: Not True

II. $F \leq B$: True

18. **(a)** $C \leq D = E > F \geq G$

Conclusions :

I. $C \leq F$: Not True

II. $G > D$: Not True

19. **(b)** $L > A \geq M > P$

$R \leq A \leq N$

$N \geq A \geq M$

$R \leq A \geq M > P$

Conclusions :

I. $M \leq N$: True

II. $P > R$: Not True

20. **(e)** $P \leq Q \leq R = S \leq T$

$P = Q = R = S = T$

or, $P < Q < R = S < T$

or, $P = Q < R = S < T$

or, $P < Q = R = S = T$

or, $P = Q = R = S < T$

Conclusions :

I. $P = T$: Not True

II. $P < T$: Not True

P is either smaller than or equal to T. Therefore, either Conclusion I or Conclusion II is true.

21. **(a)** $C \geq D > E = M < J = L$

Conclusions :

I. $L > E$: True

II. $C \geq J$: Not True

22. **(b)** $P = N \leq Q > R > T = S$

Conclusions :

I. $N \geq S$: Not True

II. $P \leq Q$: True

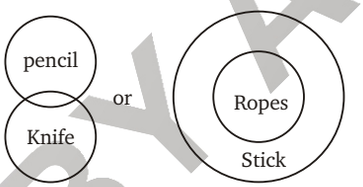
23. **(a)** $J \geq P = I \geq M < T \geq V > H$

Conclusions :

I. $M \leq J$: True

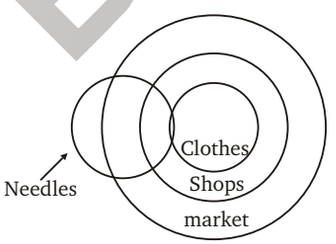
II. $H \leq M$: Not True

24.



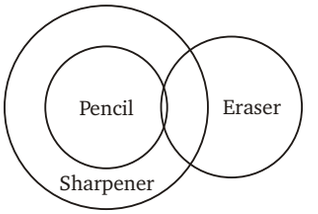
(d) None follows

25.



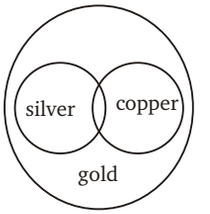
(e) Both follow

26.



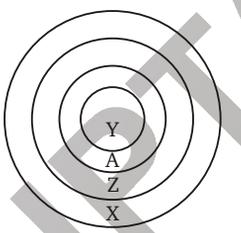
(b) Only II follows

27.



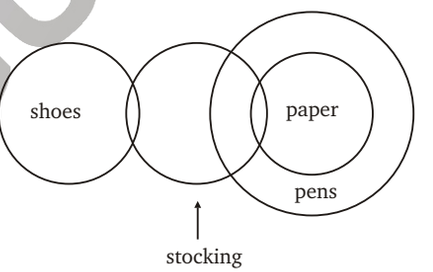
(e) Both follow

28.



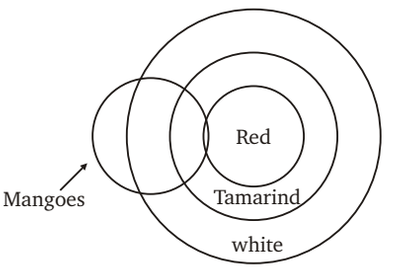
(b) Only II follow

29.



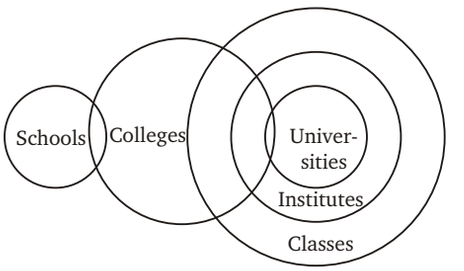
(d) None follows

30.



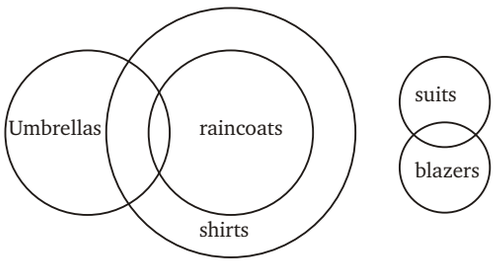
(e) Both follow

31.



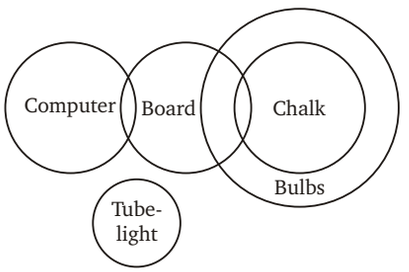
(e) Both I and II follow.

32.



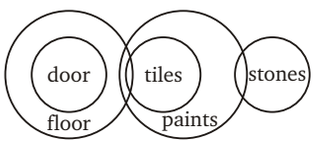
(a) Only I follows

33.



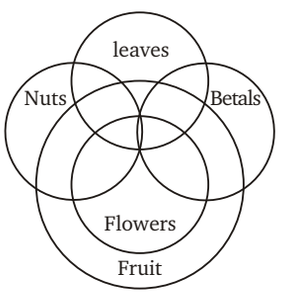
(b)

34.

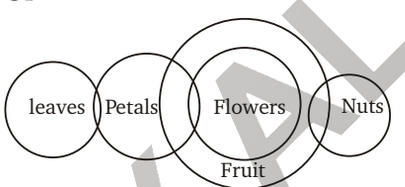


(a) Only I follows

35.



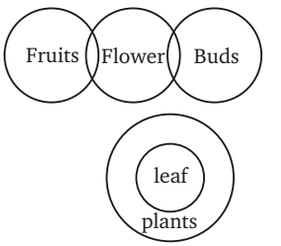
Or



(c) Either I or II follows.

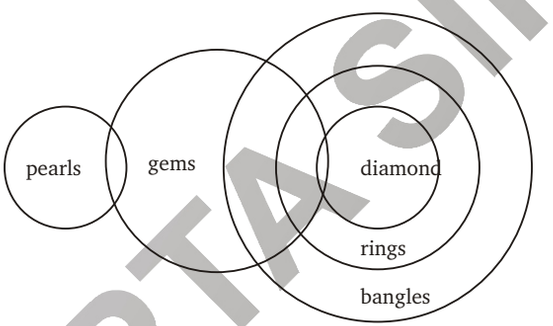
36. (d) All follow

37.



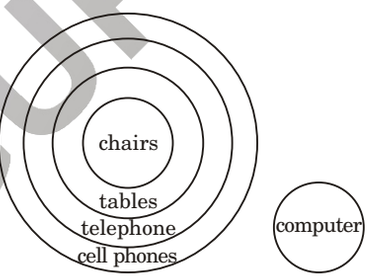
(b) Only I follows

38.



(c) I and III follow

39.



(c) Only III follows

40. (e)