

# ANSWER WITH EXPLANATION

[SET – 38]

1. (c)    2. (c)    3. (d)    4. (b)

5. (b)  
Sumit > Surya > Ravi > Amit > Vijay

(6-10):

X (Delhi)	Y (Chandigarh)	Z (Agra)
D (-) G (+) E	C F (-) B (+)	A (-) H (+)

6. (c)    7. (d)    8. (d)    9. (b)    10. (a)

(11-15):

summer is not pleasant always → mo ra tic su na ... (1)

pleasant season is spring → dic ra nic mo ... (2)

always likes spring → phi su nic ... (3)

hot summer season → tic ga dic ... (4)

From (1) and (4), summer → tic

From (1) and (3), always → su

From (2) and (3), spring → nic

From (3), likes → phi

From (2) and (4), season → dic

From (4), hot → ga

From (1) and (2), is pleasant → ra mo

From (1), not → na

11. (c)

12. (a)

13. (d)

spring → nic

is → either 'ra' or 'mo'

hot → ga

14. (b)

tic → summer

phi → likes

dic → season

15. (d)

nobody → zo → (new code for new word)

likes → phi

hot → ga

season → dic

16. (a)

The pattern is +5, -2, +5, -2

17. (d)

The pattern is +27, +27, +27, +27

18. (b)

A > E > D > C > B

19. (c)

$6^3 = 216$

20. (a)

$21+1=2+20$ ,

Similarly  $2+43=x+5$

So  $x=40$

21. (b)



22. (d)

+3 Series

23. (d)

$$15 - 6 + 10 \times 3 \div 2$$

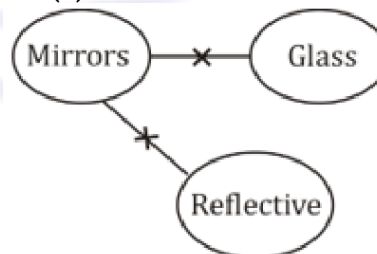
$$\Rightarrow 15 \times 6 \div 10 - 3 + 2$$

$$\Rightarrow 15 \times \frac{6}{10} - 3 + 2$$

$$\Rightarrow 9 - 3 + 2$$

$$\Rightarrow 8$$

24. (d)



I. ×

II. ×

25. (d)