

## Reasoning Mega Quiz for RRB NTPC (Solutions)

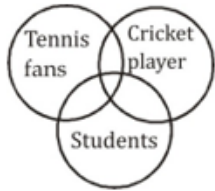
**S1. Ans.(b)**

**Sol.**

$W \xrightarrow{-3} T \xrightarrow{-3} Q \xrightarrow{-3} N$   
 $F \xrightarrow{+1} G \xrightarrow{+1} H \xrightarrow{+1} I$   
 $B \xrightarrow{+2} D \xrightarrow{+3} G \xrightarrow{+4} K$

**S2. Ans.(a)**

**Sol.**



**S3. Ans.(a)**

**S4. Ans.(a)**

**Sol.** Dwell → Dwindle → Dye → Dyke

**S5. Ans.(c)**

**Sol.**

Option (c)  $5 \times 3 + 25 - 20 \div 20 = 39$   
 $40 - 1 = 39$

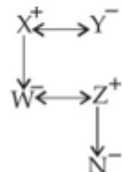
**S6. Ans.(d)**

**S7. Ans.(c)**

**S8. Ans.(d)**

**Sol.**

Make family tree.



so, N is the grand-daughter of y.

TEST SERIES

Bilingual



**CRACKER SERIES**  
**NTPC CBT-I**

**10 Full-Length Mocks**

Validity : 12 Months

S9. Ans.(b)

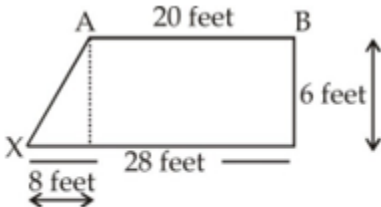
Sol.

A → B → C → D → E → F → G → H → I  
 Z ← Y → X ← W ← V ← U → T ← S ← R

So, H S is correct answer

S10. Ans.(c)

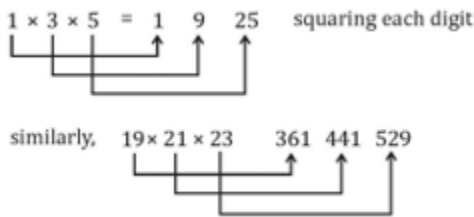
Sol.



It is the triplet 8, 6 & 10  
 so, distance is 10 feet

S11. Ans.(d)

Sol.



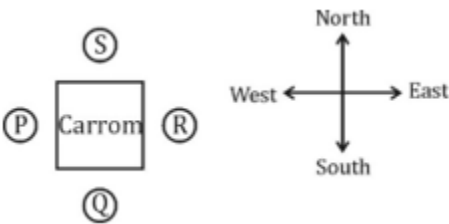
S12. Ans.(b)

Sol.

$3 \times 3 = 9$   
 $7 \times 3 = 21$ , similarly,  
 $4 \times 3 = 12$

S13. Ans.(a)

Sol.



So, Q is facing North direction.

S14. Ans.(d)

Sol. Plant is different from others.

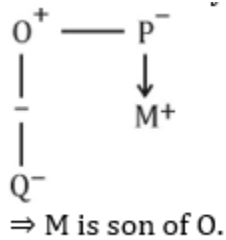
**S15. Ans.(d)**

**Sol.** STU is different due to sequence of letter.

**S16. Ans.(a)**

**Sol.**

From the family tree —



**S17. Ans.(c)**

**Sol.** The correct sequence is —

Navin > Ramesh > Jaya > Ram > Satish

**S18. Ans.(b)**

**Sol.**

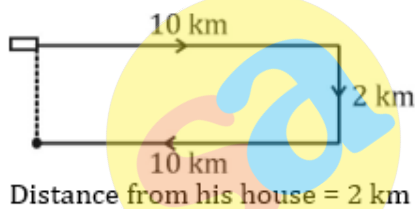
$$(8 + 7) \times 6 = 90$$

$$(7 + 6) \times 5 = 65$$

$$(6 + 5) \times 4 = 44$$

**S19. Ans.(d)**

**Sol.**



**S20. Ans.(c)**

**Sol.**



**S21. Ans.(c)**

**Sol.** Foot is the part of Man & hoof is the body part of horse.

S22. Ans.(c)

Sol.

A C E G I K M O  
↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓  
Z X V T R P N L

Opposite pairs of letters.

S23. Ans.(c)

Sol. June having 30 days in the month

S24. Ans.(c)

Sol.  $5^3 : 6^3$  is not satisfied cube condition

S25. Ans.(d)

Sol.

$$8 \times 2 - 1 = 15$$

$$15 \times 2 - 2 = 28$$

$$28 \times 2 - 3 = 53$$

$$\text{so, } 53 \times 2 - 4 = 102$$

TEST SERIES  
Bilingual



**RRB NTPC**  
**CBT 1 + CBT 2**

**100+ TOTAL TESTS**



sscadda.com