

Reasoning Mega Quiz for SSC Tier-1 (Solutions)

S1. Ans.(c)

Sol.

D → 4

B → 8

M → 7

T → 0

X → 3

S2. Ans.(d)

Sol.

Interchanging + and ÷

$$15 \div 3 \times 9 - 4 + 16 = 57$$

$$\Rightarrow 57 = 57$$

S3. Ans.(b)

Sol. Sovereign means government is under control of the highest authority, and India is a sovereign country. India's parliament is in Delhi. But having a parliament does not satisfy the statement of being a sovereign.

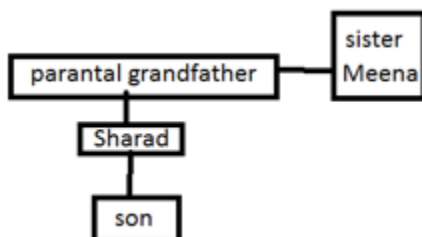
S4. Ans.(c)

Sol.

In statement there is no mention of increasing production or import. So no conclusion can be followed.

S5. Ans.(c)

Sol.



S6. Ans.(b)

Sol.

SCOOTER has 7 alphabets

$$\text{So, } 7 \times 2 = 14$$

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TEST SERIES

BILINGUAL



SSC CGL 2020-21

PRIME

500+ TOTAL TESTS

**S7. Ans.(a)**

**Sol.** Man has lungs  
Similarly, fish has gills.

**S8. Ans.(b)**

**Sol.**

$$\begin{aligned} 19 \times 9 - 51 + 171 \div 19 \\ = 171 - 51 + 9 \\ = 129 \end{aligned}$$

**S9. Ans.(c)**

**Sol.**

checking option (c)

$$\begin{aligned} 7 \times 3 - 1 \\ = 21 - 1 = 20 \end{aligned}$$

**S10. Ans.(d)**

**Sol.**

Word → saltoteuk  
Flower : lotus  
Tree : teak

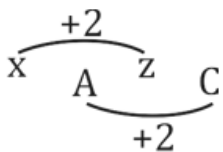


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**S11. Ans.(c)**

**Sol.**



**S12. Ans.(b)**

**Sol.** Number of triangle are increasing

**S13. Ans.(c)**

**Sol.**

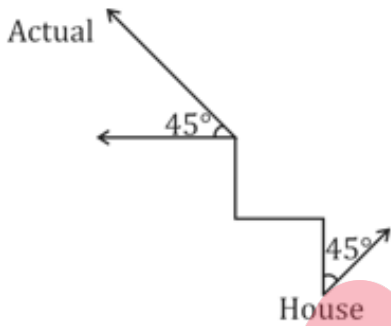
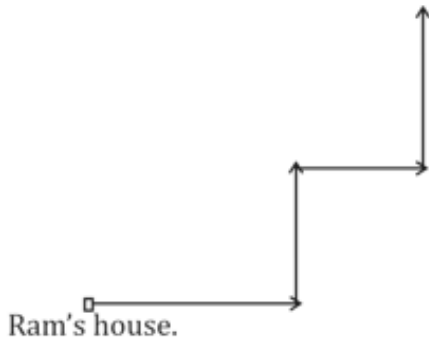
**S14. Ans.(c)**

**Sol.**

Deaf : hear    similarly    Vission : Blind ness.

**S15. Ans.(c)**

**Sol.**



**S16. Ans.(b)**

**Sol.**

1<sup>st</sup> and 3<sup>rd</sup> letter are follow +3, +3

And 2<sup>nd</sup> letter follow -2, -3, -4, -5



**S17. Ans.(d)**

**Sol.** All there run on electricity. Except gas stove.

**S18. Ans.(b)**

**S19. Ans.(c)**

**Sol.** Total letter + 1

**S20. Ans.(a)**

**Sol.** +3, +6 series.

**S21. Ans.(b)**

**Sol.**



S22. Ans.(a)

Sol.

CONSULTANCY  
 -4                      |opp.                      -4  
 Q O J K Y O U Y J W P

MASTERMINDS  
 -4                      |opp.                      -4  
 A P O W I I O Z J E I

S23. Ans.(d)

Sol.  $72 = 3x + x$

$x = 18$

S24. Ans.(d)

S25. Ans.(a)

Sol.

F O R T U N E P Y  
 6 5 2 1 3 4 7 8 9  
 NEPTUNE → 4 7 8 1 3 4 7



S26. Ans.(d)

Sol. -5, -3, -2, -1

S27. Ans.(b)

Sol. 27 triangles

S28. Ans.(a)

Sol. Sum of the digits in even and rest are odd.

S29. Ans.(c)

S30. Ans.(c)

Sol.

      +     -  
      W = M  
+     -     -     |  
Y = T - D = P +  
      |     |  
+ J - U + Q

Q is the grandson of W.

**BILINGUAL**

**SSC**  
**COMPLETE FOUNDATION**  
**2020-21 Batch 2.0**  
 Starts Dec 28, 2020  
 11 AM to 05 PM