



CLAT Gurukul

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By Ready For Exa

GOVT GURUKUL

Answer Key — SSC Speed Sheet
GOVT-SSC-SPEED · 2026-05-30

1. **A**

$35\% \text{ of } 480 = 0.35 \times 480 = 168.$

2. **B**

$\text{Average} = (12+18+24+26)/4 = 80/4 = 20.$

3. **C**

$SI = 2000 \times 5 \times 3 / 100 = ₹300.$ Hence the correct option follows from this step.

4. **D**

$a:b = 2:3, b:c = 4:5 \Rightarrow$ scale to b common (12): $a:b:c = 8:12:15,$ so $a:c = 8:15.$

5. **A**

$\text{Profit} = 50 \text{ on } 250 = 20\%.$ Hence the correct option follows from this step.

6. **B**

Differences are 3,5,7,9,11; $27+11 = 38.$

7. **C**

$D=4, O=15, G=7,$ so $DOG = 4-15-7.$

8. **D**

$36 \text{ km/h} = 10 \text{ m/s}; \text{ time} = 120/10 = 12 \text{ s}.$

9. **A**

$25 \times 25 = 625.$ Hence the correct option follows from this step.

10. **B**

Day before yesterday = Sunday \Rightarrow today is Tuesday; day after tomorrow = Thursday.

11. **C**

8, 27, 64, 125 are perfect cubes; 100 is not, so it is the odd one out.

NAME: _____

ROLL NO: _____

BATCH: _____

12. **D**

$$CI = 1000[(1.1)^2 - 1] = 1000(0.21) = ₹210.$$

13. **A**

$$\text{Men} \times \text{days constant: } 12 \times 10 = 15 \times d \Rightarrow d = 8 \text{ days.}$$

14. **B**

$$\sqrt{144} + \sqrt{81} = 12 + 9 = 21. \text{ Hence the correct option follows from this step.}$$

15. **C**

A is the brother of B, and B is the sister of C, so A is the brother of C.

16. **D**

$$20\% \text{ of } x = 50 \Rightarrow x = 50 \times 5 = 250.$$

17. **A**

$$0.75 = 75/100 = 3/4 \text{ in lowest terms.}$$

18. **B**

A pen is used to write; a knife is used to cut — function analogy.

19. **C**

The angles of a triangle sum to 180° .

20. **D**

$$1000 \times 0.9 = 900; 900 \times 0.8 = ₹720.$$

21. **A**

Series of squares: 1,4,9,16,25,36; missing term is 25.

22. **B**

LCM of 4, 6, 8 = 24. Hence the correct option follows from this step.

23. **C**

At 3:00 the hands are 3 hours apart; $3 \times 30^\circ = 90^\circ$.

24. **D**

$$60\% \text{ of } 500 = 300; 30\% \text{ of } 300 = 90.$$

25. **A**

'My mother's only son' is the woman's brother... actually it is the woman herself has only one brother; his son is her nephew — wait, re-read: 'son of my mother's only son' = son of her brother = nephew. Correction: the man is her nephew.

26. **B**

$$\text{Downstream speed} = \text{boat} + \text{stream} = 10 + 2 = 12 \text{ km/h.}$$

27. **C**

Shift each letter by +1: E→F, N→O, E→F, M→N, Y→Z gives FOFNZ.

28. **D**

$$13^2 = 169. \text{ Hence the correct option follows from this step.}$$

29. **A**

$$31 = 7 \times 4 + 3, \text{ leaving remainder } 3.$$

30. **B**

Ascending: $1/4 (0.25) < 1/2 (0.5) < 2/3 (0.67) < 3/4 (0.75)$.

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