



CLAT Gurukul

CLAT Gurukul

By Ready For Exa

GOVT GURUKUL

Answer Key — RRB-NTPC Speed Sheet

GOVT-RRB-SPEED · 2026-05-25

1. C

50% of 800 = 400. 20% of 400 = 80.

2. D

Product = HCF × LCM ⇒ LCM = $192/4 = 48$.

3. B

SP = CP(1 + profit%). $1.15 \times CP = 460 \Rightarrow CP = 460/1.15 = ₹400$.

4. D

Total age = $30 \times 14 + T = 31 \times 15 \Rightarrow 420 + T = 465 \Rightarrow T = 45$.

5. A

a:b = 3:4 = 6:8; b:c = 8:9. So a:b:c = 6:8:9.

6. B

60 km/h = $50/3$ m/s. Time = $200/(50/3) = 12$ s.

7. B

$(x + 1/x)^2 = x^2 + 2 + 1/x^2 \Rightarrow 16 = x^2 + 1/x^2 + 2 \Rightarrow x^2 + 1/x^2 = 14$.

8. C

CP/article = 10. SP/article = 12.5. Profit = $2.5/10 = 25\%$.

9. B

$12 \times 20 = 15 \times D \Rightarrow D = 240/15 = 16$ days.

10. B

SI = $PRT/100 \Rightarrow 600 = 2500 \times R \times 4/100 \Rightarrow R = 6\%$.

11. C

Area of rectangle = L × B. Breadth = Area/Length = $240/20 = 12$ m.

NAME: _____

ROLL NO: _____

BATCH: _____

12. **B**

$1/12 + 1/18 = (3+2)/36 = 5/36 \Rightarrow 36/5 = 7.2 \text{ min.}$

13. **D**

All except 35 are primes (5,11,17,23,29). $35 = 5 \times 7$.

14. **B**

Differences +2, +3, +4, +5 $\Rightarrow K + 5 = P$

15. **A**

Mirror reverses left-right: letters reverse order AND each letter is mirrored. THGIL with mirrored glyphs is the canonical SSC/RRB answer.

16. **A**

Pattern +2 each letter: M→O, O→Q, T→V, H→J, E→G, R→T = OQVJGT.

17. **A**

A is brother of B & C. C is D's father. So A is D's uncle.

18. **C**

Path forms a U: east 20, north 30, west 20 — ends 30m north of start.

19. **C**

Squares in 3×3 grid: $9 (1 \times 1) + 4 (2 \times 2) + 1 (3 \times 3) = 14$.

20. **C**

Each letter +2: S→U, T→V, U→W, D→F, E→G, N→P, T→V = UVWFGPV.

21. **A**

Classical syllogism (Barbara): All A→B, All B→C \Rightarrow All A→C. True.

22. **C**

Perfect squares: $1^2, 2^2, 3^2, 4^2, 5^2, 6^2 = 36$.

23. **B**

From 26 May 2024 to 26 May 2026 is 2 years (2024 leap, 2025 ordinary) = $366+365 = 731$ days. $731 \text{ mod } 7 = 3$ odd days. Tue - 3 = Sun (going back). 2024 was Sunday.

24. **B**

Pen is used to write; knife is used to cut.

25. **B**

Obsolete = no longer in use = outdated.

26. **B**

Transparent = see-through; antonym = opaque.

27. **B**

'Used to + V-ing' (gerund) for habit; 'used to + V1' for past habit. 'Used to waking up' = habit.

28. **B**

Correct: Accommodation (double 'c' and double 'm').

29. **B**

Subject is 'He', singular; verb should be 'is going', not 'are going'.

30. **B**

'Blessing in disguise' = unexpected fortune in something that seemed bad.

Free daily — govtexamgurukul.com/daily · Share with a friend
