RRB NTPC Reasoning Mega Quiz (Solutions)

S1. Ans.(a)
Sol.

[Diagram of overlapping sets: Scooters and Trains, Truck]

Conclusion I follows.

S2. Ans.(b)
Sol.

[Sequence of letters and numbers: J L N R T V B D H J L]

S3. Ans.(c)
Sol.

[Sequence of letters and numbers: X V B A J K V Z]

S4. Ans.(a)
Sol.

Yesterday  Today  +10th  Friday

Tuesday  Wednesday

S5. Ans.(d)
Sol.

i. collaborate

iv. combination

ii. constant

iii. Correspondence
S6. Ans.(d)
Sol. Except MO; all are opposite pairs of letter

S7. Ans.(b)
Sol.  
4 × 6 = 24  
8 × 4 = 32 not equal to 31  
9 × 6 = 54  
7 × 4 = 28

S8. Ans.(b)
Sol. 19 is odd no.

S9. Ans.(c)
Sol.  
Inspector  
↑  
SubInspector  
↑  
Head Constable  
↑  
Constable

S10. Ans.(c)
Sol.  
3, 6, 9, 36, 41, 246  
3 × 2 = 6  
6 + 3 = 9  
9 × 4 = 36  
36 + 5 = 41  
41 × 6 = 246

S11. Ans. (b);
Sol. Cure is related to Disease & heal is related to injury.

S12. Ans (c);
Sol.  
DBCE : QOPR and  
JKLI : WXYZ

S13. Ans. (d);
Sol.  
6 × 7 = 42  
12 × 7 = 84
S14. Ans. (b);
Sol. Except (b) all are places where worship is offered.

S15. Ans. (a);
Sol.
Except (a) all options follow following pattern.
B   D   C   B
X   Z   Y   X
P    R    Q     P

II" is previous as II".

S16. Ans.(c);
Sol. Except 100 – 30 all others are in series of × 3 + 5.

S17. Ans. (c);
Sol. 4, 3, 2, 1

S18. Ans. (d);
Sol. d d a a c c

S19. Ans. (c);
Sol. 4

S20. Ans. (d);
Sol. Q is aunt of S

S21. Ans.(b);
Sol.

S22. Ans. (d);
Sol.
30 × 2 + 2 = 62
62 × 3 + 3 = 189
189 × 4 + 4 = 760
760 × 5 + 5 = 3805

S23. Ans.(a);
Sol. As ram is a first division holder, so he will be admitted. Conclusion I follows.

S24. Ans.(c);
Sol. Anjum Ankit Ram Amit Priya
Priya is sitting at the extreme right end.
S25. Ans. (d);
Sol.
 i. claim
ii. clearly
iv. clerical
iii. clerk

S26. Ans. (a);
Sol. @ ^ * @ # !

S27. Ans. (b);
Sol. 24 + 5 + 9 = 38
30 + 7 + 1 = 38
19 + 18 + 1 = 38

S28. Ans. (d);
Sol. 217 ÷ 7 – 3 + 2 × 7
⇒ 31 – 3 + 14 ⇒ 45 – 3 ⇒ 42

S29. Ans. (c);
Sol.
J K L M / J K L M / J K L M

S30. Ans. (b);
Sol.

Lavi’s house

Ravi’s house

Ankit’s house

∴ Lavi’s house is in North-East direction with respect to Ravi’s house.