Reasoning Mega Quiz for RRB NTPC (Solutions)

S1. Ans.(d);
Sol. In order to ensure security, police or defence personnel patrol the area. Similarly, to cover risk, insurance is done.

S2. Ans.(c);
Sol. All except option 'c' the difference of both pair is 11.

S3. Ans.(c);
Sol. In every term, every letter (first, middle, last) increases with next letters. So missing term is QRP.

S4. Ans.(c);
Sol. In middle column in alphabets there is 2 place value difference and digit is multiplication of both first and third digit.

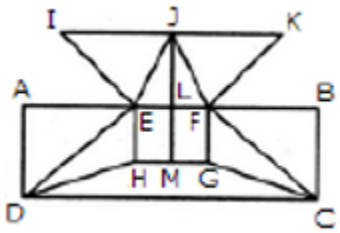
S5. Ans.(b);
Sol.
Putting signs from option (b)
$11 + 7 = 9 \times 2, \quad 18 = 18$

S6. Ans.(c);
Sol.
Arrangement of words as per dictionary :
5. Nobble
↓
2. Nobilitary
↓
4. Nobility
↓
1. Noble
↓
3. Noblesse

S7. Ans.(d);
Sol. Flower is a common noun and also a category itself. Lotus cannot be lily and lily cannot be lotus. So, we consider flower as a category and put lotus and lily differently.

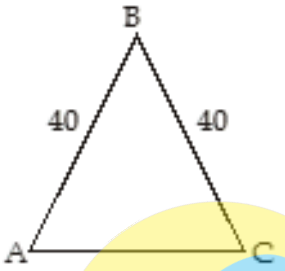
S8. Ans.(a);
Sol. We know that in December, there are 31 days. So, day which are in 1st, 2nd and 3rd December will be maximum day.
Since 17th day of the month is Monday.
So, Monday date = 3, 10, 17, 24, 31 = 5 times

S9. Ans.(b);
Sol. The figure may be labeled as shown.



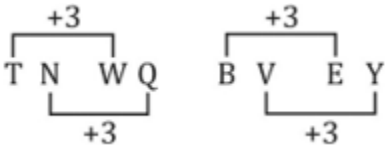
The horizontal lines are IK, AB, HG and DC i.e. 4 in number.
The vertical lines are AD, EH, JM, FG and BC i.e. 5 in number.
The slanting lines are IE, JE, JF, KF, DE, DH, FC and GC i.e. 8 is number.
Thus, there are 4 + 5 + 8 = 17 straight lines in the figure.

S10. Ans.(a);
Sol.



S11. Ans.(a)
Sol. Player and the game he related to.

S12. Ans.(c)
Sol.

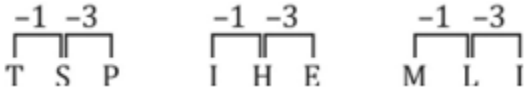


S13. Ans.(c)
Sol. Antonyms of each other.

S14. Ans.(a)
Sol. $6 : (6)^2 \times 3 :: 11 : (11)^2 \times 3$

S15. Ans.(c)
Sol. Except prejudiced other three denote a positive meaning.

S16. Ans.(d)
Sol.

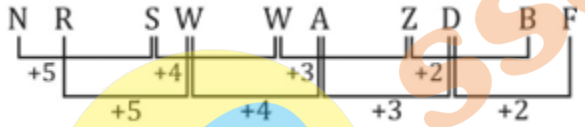


S17. Ans.(b)
Sol. Addition of first and last digit equal to the middle digit.
176 ⇒ 1 + 6 = 7
132 ⇒ 1 + 2 = 3
297 ⇒ 2 + 7 = 9

S18. Ans.(a)
Sol.
$9 \times (1 + 1) = 18$
$8 \times (5 + 1) = 48$
$7 \times (6 + 1) = 49$

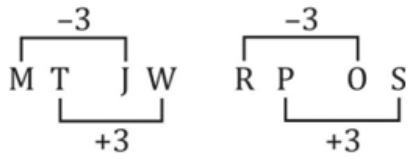
S19. Ans.(a)

S20. Ans.(a)
Sol.



S21. Ans.(b)
Sol. Game and its accessary.

S22. Ans.(b)
Sol.



S23. Ans.(d)
Sol.

S24. Ans.(d)

Sol.

$2 \times 3 \rightarrow 6$

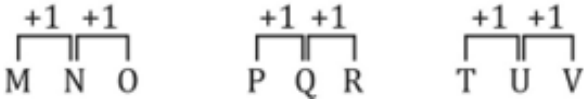
$4 \times 3 \rightarrow 12$

S25. Ans.(c)

Sol. Mount Everest known in Nepali as Sagarmatha and in Tibetan as Chomolungma.

S26. Ans.(b)

Sol.



S27. Ans.(a)

Sol. Except 222 other three are divisible by 11.

S28. Ans.(c)

Sol.

$8 \times 7 \rightarrow 56$

$6 \times 7 \rightarrow 42$

$7 \times 7 \rightarrow 49$

S29. Ans.(d)

Sol. As per the invention time period.

S30. Ans.(b)

Sol.