RRB NTPC Reasoning mega quiz 22nd December (Questions)

Q1. If TULSIDAS is coded as SADISLUT then BEFORE is coded as
(a) EROFEEB
(b) ERFBEO
(c) EORFEB
(d) EROFEB

Q2. If India is coded as 27924 and cricket is coded as 1621835 then DIRT will be coded as
(a) 9878
(b) 9825
(c) 9165
(d) 9265

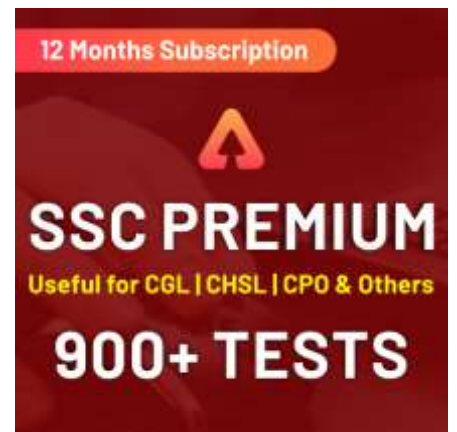**Q3. If 'Aman' = 4**
'Shivam' = 6
'Science' = 7
Then 'Bhim' = ?
(a) 3
(b) 4
(c) 5
(d) 6

Q4. Kunal walks 10 km towards North. From there, he walks 6 km towards South. Then, he walks 3 km towards East. How far and in which direction is he with reference to his starting point?
(a) 5 km West
(b) 5 km North-East
(c) 7 km East
(d) 7 km West

Q5. Akhil is the maternal uncle of Rashmi. Rashmi is the daughter of Ramesh. How is Ramesh related to Akhil?
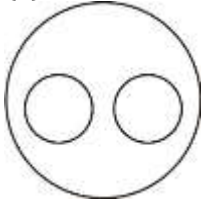(a) Brother-in-law
(b) Brother
(c) Father
(d) Cousin

Q6.
If "A" denotes "added to", "B" denotes "divided by", "C" denotes "multiplied by" and "D" denotes "subtracted from", then 87 B 3 C 4 A 4 D 50 = ?
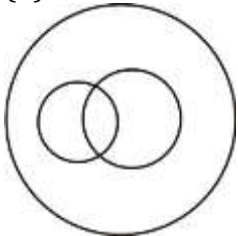(a) 65
(b) 75
(c) 70
(d) 80

Q7 Identify the diagram that best represents the relationship among the given classes.
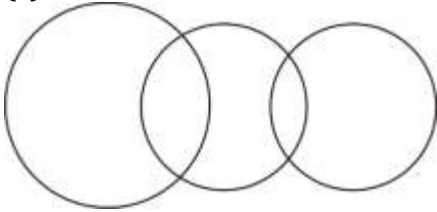**Animal, Human being, Lion**
(a)

(b)

(c)

(d)

Directions(Q8-Q9) Statements are given followed by two conclusions. You have to consider the statements to be true even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follow from the given statements.

Q8 Statements: All men are dogs
No dog is cat
All cats are girls
Conclusions
(i) Some girls are dogs
(ii) All girls are cat
(a) Conclusion I follows
(b) Conclusion II follows
(c) Neither I nor II follows
(d) Both I and II follow

Q9 Statements:

(i) Some Kishan are Ram

(ii)Some Ram are Anshuman

(iii)No Dev is Anshuman

Conclusion

(I)Some Dev is Ram

(II)No Dev is Ram

(a) Conclusion I follows

(b) Conclusion II follows

(c) Neither I nor II follows

(d) either I or II follows

Q10. In a certain code language, '-' represents 'x', '÷' represents '+', '+' represents '÷' and 'x' represents '-'. Find out the answer to the following question

(47×17) + 3 – 7 ÷ 8 =

(a) 68

(b) 78

(c) 88

(d) 98

Direction (11-14) Select the related word/number from the given alternatives

Q11. 39 : 12 : : 47 :

(a) 11

(b) 17

(c) 19

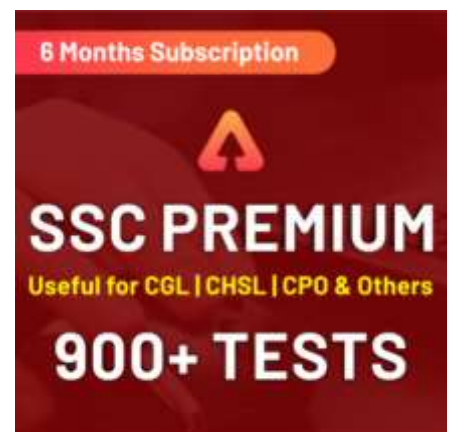(d) 20

Q12. India : New Delhi : : China

(a) Shanghai

(b) Hong-cong

(c) Beijing

(d) Tibet

Q13. TRADE : SQZCD : : RULES :

(a) QKTDR

(b) QTDKR

(c) QTKDR

(d) QTDRK

Q14. . 24 : 42 : : 18 : ?

(a)15

(b) 81

(c) 48

(d) 16

Q15. In an exam A, B, C and D each scored different mark. B scored more than C and D. No one scored less than A. Who amongst them scored the maximum marks?
(a) B
(b) C or D
(c) D
(d) Cannot be determined

Directions (16-19) Find out the odd word/letters/number/number pair from the given alternatives.

Q16.
(a) MLN
(b) TSU
(c) BAC
(d) DEF

Q17.
(a) Governor
(b) President
(c) MLA
(d) MP

Q18.
(a) 289
(b) 729
(c) 849
(d) 625

Q19.
(a) proliferate
(b) amplification
(c) abate
(d).burgeon

Directions (20-21): Select the missing number/letters from the given options.

Q20. 5, 9, 14, 20, ?
(a) 25
(b) 26
(c) 27
(d) 28

Q21. UVX, ABD, GHJ, MNP, ?
(a) RSU
(b) STV
(c) QRT
(d) STU

Q22. The age of kishan is thrice the age of Yashita. If the age of Yashita is a prime number and the Kishan's age is in between 25 and 36. What would the their ages?
(a) 25, 7
(b) 8, 24
(c) 9, 27
(d) 11, 33

Q23. In a certain code language "feel free to fly" = "4l 4e 2o 3y". "Why the statement" = "3y 3e 9t" then "Media" is coded as
(a) 5m
(b) 5e
(c) 5a
(d) 4a

Q24. In a certain code language, "FRIED" is written as "EQHDC". How is "RUSTY" written in that code language?
(a) PAXYZ
(b) QTRSX
(c) PARSX
(d) NQVSZ

Q25. Arrange the given words in the sequence in which they occur in the dictionary
(i) NOTIFICATION
(ii) NOTE
(iii) NOTICE
(iv) NOTHING
(a) ii, iv, I, iii
(b) ii, iv, iii, i
(c) iv, ii, iii, i
(d) I, ii, iii, iv