Reasoning Mega Quiz SSC CGL (Advanced Level) 05.01.2020 Questions

Directions (1-3): In the following question, select the related words/letters /numbers from the given alternatives.

Q1. ? : ALKLO : : WOULD : TLRIA
(a) DONOR
(b) CONES
(c) BARGE
(d) BLOCK

Q2. 47 : 65 : : 59 : ?
(a) 95
(b) 110
(c) 106
(d) 118

Q3. Love: Hate:: Charlatan: ?
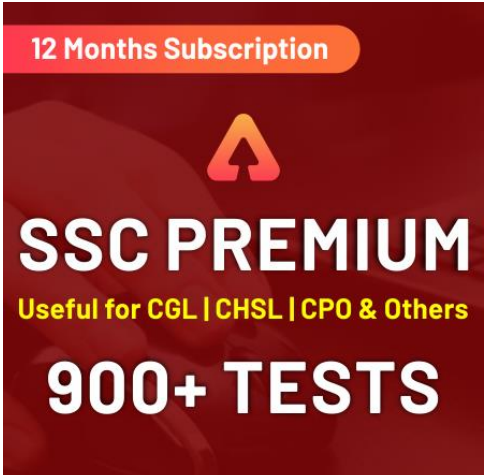(a) Sorrowful
(b) Wizard
(c) Humble
(d) Conceited

Q4. In the following question, select the odd one from the given alternatives.
(a) Shimla
(b) Darjeeling
(c) Ooty
(d) Agra

Q5. In the following question, select the odd one from the given alternatives.
(a) 49
(b) 140
(c) 112
(d) 98

Q6. In the following question, select the odd one from the given alternatives.
(a) XRMKL
(b) XRMIF
(c) XRNLM
(d) XSNLY

Q7. Five boys are sitting in a row. A is on the right of B, E is on the left of B, but to the right of C. If A is on the left of D, who is sitting in the middle?
(a) E
(b) B
(c) A
(d) C

Q8. Which one of the given responses would be meaningful order of the following in ascending order?
1. Sending 2. Encoding
3. Receiving 4. Decoding
(a) 2, 4, 3, 1
(b) 4, 2, 1, 3
(c) 1, 2, 3, 4
(d) 2, 1, 3, 4

Q9. The following series is based on a specific pattern. What should come in place of ? to satisfy the pattern.
7, 2 = 59 ; 5, 3 = 28 ; 9, 1 = 810 ; 2, 1 = 13 ; 5, 4 = ?
(a) 19
(b) 9
(c) 20
(d) 239

Q10. Rohan walks a distance of 3 km towards North, then turns to his left and walks for 2 km. He again turns left and walks for 3 km. At this point, he turns to his left and walks for 3 km. How many kilometers is he from the starting point?
(a) 1 km
(b) 2 km
(c) 3 km
(d) 5 km

Q11. The word UNITED is coded as SLGRCB. How should the word DISOWN be coded?
(a) BGQMUL
(b) CGRLTK
(c) CGRTLK
(d) BGQLUM

Q12.

8	17	33
12	5	29
10	13	?

(a) 9
(b) 23
(c) 33
(d) 77

Directions (13-14): In each of the following, a series is given with one term missing. Choose the correct alternative from the given ones that will complete the series.
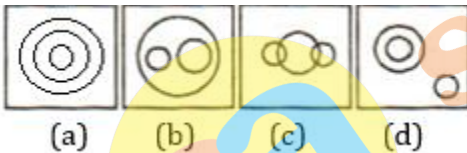
Q13. 29, 38, 47, ?
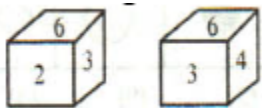(a) 59
(b) 56
(c) 52
(d) 58

Q14.Q1F, S2E, U6D, W21C, ?
(a) Y44B
(b) Y66B
(c) Y88B
(d) Z88B

Q15. Which one of the following represents paper, notebooks and stationery?

(a) a
(b) b
(c) c
(d) d

Q16. Two positions of a cube are given. Based on them find out which number is opposite to number 4 in the given cube?

(a) 1
(b) 2
(c) 3
(d) 5

Q17. Mukesh is taller than Suresh but shorter than Rakesh. Rakesh is taller than Harish but shorter than Amar. Who among them is the shortest with regard to height?
(a) Mukesh
(b) Suresh
(c) Harish
(d) Cannot be determined

Q18. If Q means 'add to', J means 'multiply by', T means' subtract from' and K means 'divide by', then 30 K 2 Q 3 J 6 T 5 = ?
(a) 18
(b) 28
(c) 31
(d) 103

Q19. Today is Varun's birthday. One year from today he will be twice as old as he was 12 years ago. How old is Varun today?
(a) 20 years
(b) 22 years
(c) 25 years
(d) 27 years

Q20. A is 3 years older to B and 3 years younger to C, while B and D are twins. How many years older is C to D?
(a) 2
(b) 3
(c) 6
(d) 12

Q21. Ratio of present ages of P and Q is 9 : 4. The difference between their ages is 20 years. What will be the sum (in years) of their ages after 10 years?
(a) 62
(b) 66
(c) 72
(d) 76

Q22. In the following question, from the given alternative words, select the word which cannot be formed using the letters of the given word.
REASONABLE
(a) EASE
(b) NOBLE
(c) SEASON
(d) SOLAR

Q23. In a certain code language, "PUNISHED" is written as "288" and "TAILOR" is written as "225". How is "RELEASED" written in that code language?

(a) 207
(b) 237
(c) 225
(d) 243

Q24. In the following question, by using which mathematical operators will the expression become correct?

15 _ 3 _ 4 _ 20

(a) x, ÷ and >
(b) ÷, x and <
(c) ÷, x and =
(d) +, x and =

Q25. If 19 $ 7 = 312 and 23 $ 9 = 448, then

31 $ 11 = ?

(a) 231
(b) 441
(c) 641
(d) 840