

# Reasoning Mega Quiz for SSC CHSL

Q1. Nine years later, age of B will be equal to the present age of A. Sum of A's age 3 years later and B's age 4 years ago is 76. If C is half of the present age of B, then what will be C's age (in years) after 10 years?

- (a) 32
- (b) 36
- (c) 27
- (d) 31

Q2. In a certain code language, "NIGHT" is written as "ODDGM" and "DARK" is written as "GOYC". How is "GREEN" written in that code language?

- (a) IABPF
- (b) MCBNB
- (c) OGHVL
- (d) FPBAI

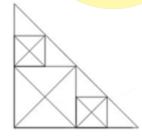
**Q3**.

If 3 # 4 % 8 = 6 and 9 % 4 # 3 = 12, then

12 % 6 # 24 = ?

- (a) 4
- (b) 3
- (c)5
- (d)6

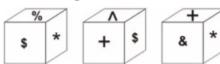
Q4. How many triangle are there in the given figure?



- (a) 32
- (b) 34
- (c) 37
- (d) 40



## Q5. Three positions of a cube are shown below. What will come opposite to face containing '\$'?



- (a) %
- (b) &
- (c) ^
- (d) +

# Q6. In the following question, select the related word from the given alternatives. COUV

Goiter: Iodine:: Anemia:?

- (a) Vitamin D
- (b) Iron
- (c) Vitamin E
- (d) Calcium

## Q7. In the following question, select the related word from the given alternatives.

56:41::94:?

- (a) 49
- (b) 53
- (c) 60
- (d) 89

# Q8. In the following question, select the odd word from the given alternatives.

- (a) MN
- (b) NM
- (c) OL
- (d) ET

# Q9. Arrange the given words in the sequence in which they occur in the dictionary.

- 1. Flinching
- 2. Flintlock
- 3. Flinpites
- 4. Flintlocks
- **5.** Flinchers
- (a) 15243
- (b) 51243
- (c) 51324
- (d) 51342

Q10. In the following question, select the missing number from the given series.

19, 38, ?, 228, 684, 1368

(a) 108

(b) 113

(c) 114

(d) 138

Q11. Sushant 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?



- (b) 7 km North West
- (c) 7 km South East
- (d) 5 km North East



Q12. If you are facing north-east and move 10 m forward, turn left and move 7.5 m, then you are

(a) 13m from your initial position

(b) 11m from your initial position

(c) 12m from your initial position

(d) 12.5m from your initial position

Q13. Pradeep's father is Umesh's son. Manish is the paternal uncle of Pradeep and Nistish is the brother of Umesh. How is Nitish related to Manish?

(a) Brother

(b) Nephew

(c) Cousin

(d) Paternal uncle

Q14. In a certain code language, '617' means 'sweet and hot', '735' means 'coffee is sweet' and '263' means 'tea is hot'. Which of the following would mean 'coffee is hot'?

(a) 731

(b) 536

(c) 367

(d) 753

Q15. If DELHI is coded as 73541 and CALCUTTA as 82589662, how can CALICUT be coded?

(a) 5279431

(b) 5978213

(c) 8251896

(d) 8543691

#### Q16. If REQUEST is written as S2R52TU, then how will PEARL be written?

- (a) L13TN
- (b) T42NP
- (c) R31PN
- (d) Q21SM

### Q17. Choose the odd numeral pair/group in each of the following questions:

- (a) 22, 4, 5
- (b) 34, 4, 8
- (c) 37, 4, 9
- (d) 54, 4, 13

## Q18. Choose the odd numeral pair/group in each of the following questions:

- (a) 11, 115
- (b) 10, 90
- (c) 9, 72
- (d) 42, 102

# Q19. In each of this question, four words have been given, out of which three are alike in some manner and the fourth one is different. Choose out the odd one.

- (a) Cricket
- (b) Hockey
- (c) Billiards
- (d) Fencing

# Q20. In each of this question, four words have been given, out of which three are alike in some manner and the fourth one is different. Choose out the odd one.

- (a) Mermaid
- (b) Sphinx
- (c) Unicorn
- (d) Dinosaur

# Q21. Select the related word/letters/number from the given alternatives.

**RM**: **XG**:: **ER**:?

- (a) PK
- (b) LK
- (c) KL
- (d) PL



Q22. Select the related word/letters/number from the given alternatives.

- 97:63::67:?
- (a) 38
- (b) 56
- (c) 42
- (d) 45

Q23. In a certain code language, "RIVER" is written as "12351" and "RED" is written as "156". How is "DRIVER" written in that code language?

- (a) 612311
- (b) 612531
- (c) 621351
- (d) 612351

Q24. If "+" means "minus", "x" means "divided by", "÷" means "plus" and "-" means "multiplied by", then

 $126 \times 14 + 7 - 3 \div 2 = ?$ 

- (a) -10
- (b) -12
- (c) -17
- (d) -41

Q25. Neeraj is facing north, then he turns 45 degree right and goes 25 m, then turns in south-east direction to move 25 m and from there 25 m to east. In which direction/place is he from his original place?

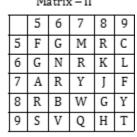
- (a) North
- (b) East
- (c) West
- (d) South

Q26. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as shown in the given two matrices. The columns and rows of Matrix-I are numbered from 0 to 4 and that of Matrix-II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, for example, 'E' can be represented by 02, 11 etc. and 'G' can be represented by 65, 56 etc. Similarly, you have to identify the set for the word 'EAGER'.

Matrix - I

	0	1	2	3	4
0	S	Т	Е	D	В
1	Α	Е	0	F	Α
2	Е	Т	P	Α	N
3	D	G	Α	S	М
4	G	Α	Q	W	I

Matrix - II



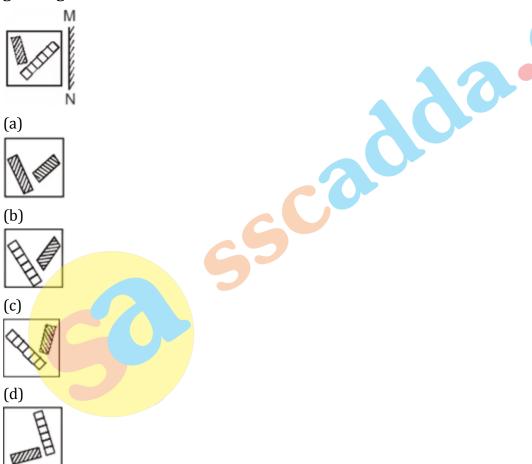
- (a) 02,10,65,11,68
- (b) 02,10,65,87,85
- (c) 02,10,65,11,85
- (d) 02,10,65,59,85

Q27. Introducing a boy Ankit said," He is the son of daughter of my grandfather's son". How is that boy related to Ankit?

- (a) Cousin
- (b) Brother
- (c) Father-in-law
- (d) Nephew



Q28. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?



Q29. Identify the diagram that best represents the relationship among the given classes. Earth, Saturn, Planet, Star

(a)











(d)



Q30. A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.







(a)



(b)



(c)



(d)



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