

# Reasoning Mega Quiz for SSC CHSL

- Q1. In this question, select the odd word pair from the given alternatives.
- (a) 361
- (b) 441
- (c)784
- (d)876
- Q2. Arrange the given words in the sequence in which they occur in the dictionary. Alor
- 1. Herbivorous
- 2. Harmony
- 3. House
- 4. Honour
- 5. Helm
- (a) 12543
- (b) 25143
- (c) 21534
- (d) 12354
- Q3. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
- A, C, E, G, ?
- (a) H
- (b) I
- (c) J
- (d) F
- Q4. In the following question, select the missing number from the given series.
- 2, 4, 13, 41, 106, ?
- (a) 172
- (b) 191
- (c) 219
- (d) 232



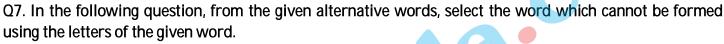
Q5. Hitesh, Sunny, Vicky, Nitin and Bharat are arranged in descending order of the height from the top. Hitesh is at third place. Bharat is between Nitin and Hitesh while Nitin is not at the bottom. Who has the maximum height among them?

- (a) Hitesh
- (b) Sunny
- (c) Vicky
- (d) Nitin

Q6. If 'A + B' means 'A is father of B', 'A - B' means 'A is mother of B', 'A \* B' means 'A is brother of B' and 'A % B' means 'A is sister of B', then how is Q related to

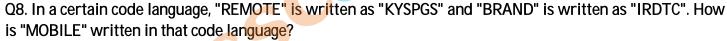
S in 'P + Q \* R - S'?

- (a) Husband
- (b) Uncle
- (c) Brother
- (d) Father



### **Abandoned**

- (a) Bonded
- (b) Banded
- (c) Bland
- (d) Bane



- (a) FMJCPN
- (b) KQMEQN
- (c) DKHANL
- (d) DMHCNN

Q9. If "÷" denotes "multiplied by", "+" denotes "subtracted from", "x" denotes "added to" and "-" denotes "divided by", then

 $12-6+28\times 3 \div 9=?$ 

- (a) -24
- (b) 1
- (c) -53
- (d) 8

Q10. If 19 (36) 13 and 37 (81) 28, then what is the value of 'A' in 43 (A) 38?

- (a) 49
- (b) 25
- (c) 34
- (d) 64

Q11. In a row of 74 girls, Shweta is 27th from left end. Palak is 7th to the right of Shweta. What is Palak's position from the right end of the row?

- (a) 40
- (b) 41
- (c) 42
- (d) 44

Q12. In the following question, from the given alternative words, select the word which can be formed using the letters of the given word.

## **CAPITULATE**

- (a) CAPABLE
- (b) LUPIN
- (c) PITTY
- (d) TALE

Q13. In a certain code language, "BIOLOGY" is written as "YRLOLTB". How is "PHYSICS" written in that code language?

- (a) KSXRBHH
- (b) KSBHRXH
- (c) XHRHBSK
- (d) KSBHXRH

Q14. In the following question, correct the equation by interchanging two signs.

$$6 + 8 \div 4 - 4 = 8$$

- (a)  $\div$  and =
- (b)  $\div$  and +
- $(c) \div and -$
- (d) + and -

Q15. If  $4 \times 9 \times 3 = 4$  and  $5 \times 3 \times 1 = 3$ , then

$$9 \times 9 \times 7 = ?$$

- (a) 5
- (b) 6
- (c) 7
- (d) 9

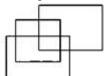
Q16. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

	3			5			5	
4	88	7	2	104	6	7	?	8
	5			8			3	

- (a) 108
- (b) 112
- (c) 118
- (d) 120



# Q17. How many rectangles are there in the given figure?



- (a) 9
- (b) 10
- (c) 11
- (d) 12

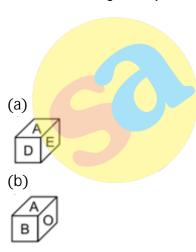
Q18. In the following question below are given some statements followed by some conclusions. Taking the given statements to be true even if they seem to be at variance from commonly known facts, read all the conclusions and then decide which of the given conclusion logically follows the given statements. Statements:

- I. All cups are plates.
- II. Some plates are glass.

#### **Conclusions:**

- I. Some glasses are cups.
- II. All glasses are cups.
- (a) Only conclusion (I) follows.
- (b) Only conclusion (II) follows.
- (c) Neither conclusion (I) nor conclusion (II) follows.
- (d) Both conclusions follow.

Q19. From the given options, which figure can be formed by folding the figure given in the question?



	A	
	В	0
N	D	
	Е	

Q20. Identify the diagram that best represents the relationship among the given classes. Complex number, Integer, Natural number

(a)



(b)



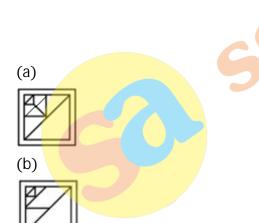
(c)



(d)



Q21. Which answer figure will complete the pattern in the question figure?



(C)

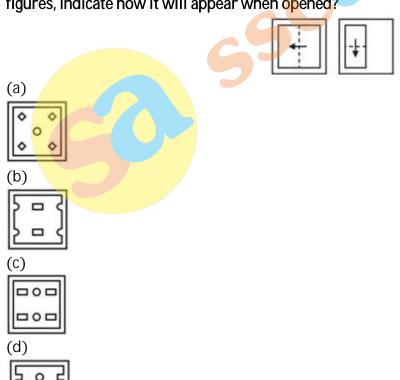


(d)





Q22. From the given answer figures, select the one in which the question figure is hidden/embedded. (a) (d)Q23. 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?



6

Q24. If a mirror is placed on the line AB, then which of the answer figure is the right image of the given figure?



(a)



(b)



(C)



(d)





Q25. 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, 'H' can be represented by 34, 41, etc., and 'T' can be represented by 59, 97, etc. Similarly, you have to identity the set for the word "STRAW".

	1	Matr	ix – l	[	
	0	1	2	3	4
0	S	R	G	Н	W
1	Н	W	S	R	G
2	R	G	Н	W	S
3	W	S	R	G	Н
4	G	Н	W	S	R

	Matrix - II					
	5	6	7	8	9	
5	Α	F	L	С	Т	
6	С	Т	Α	F	L	
7	F	L	С	Т	Α	
8	Т	Α	F	L	С	
9	L	C	T	Α	F	

- (a) 00, 78, 13, 67, 23
- (b) 12, 59, 01, 55, 10
- (c) 24, 97, 20, 86, 31
- (d) 43, 66, 44, 98, 43

Directions (26-28): In the following question, select the related word from the given alternatives.

Q26. Vacant: Empty:: Dearth:?

(a) Descend

(b) Scarcity

(c) Squander

(d) Abundant

Q27. HMPU: IOSY:: GMRF:?

(a) FKOB

(b) HOUJ

(c) HPUJ

(d) HOJU

Q28.50:65::122:?

(a) 157

(b) 145

(c) 147

(d) 155

Q29. In this question, select the odd word pair from the given alternatives.

(a) Venus : Planet

(b) Moon : Satellite

(c) Jupiter : Black Hole

(d) Sun: Star

Q30. In this question, select the odd word pair from the given alternatives.

(a) KQ

(b) DJ

(c) SZ (d) RX

