Reasoning Mega Quiz for SSC CGL – Beginners Level

Q1. In the following question, select the odd letter/letters from the given alternatives.
(a) HS
(b) KP
(c) GR
(d) BY

Q2. Arrange the given words in the sequence in which they occur in the dictionary.
1. Read
2. Real
3. Ready
4. Rather
5. Ratify
(a) 32415
(b) 12543
(c) 45123
(d) 45132

Q3. In the following question, select the missing number from the given series.
9, 13, 22, 38, 63, ?
(a) 96
(b) 99
(c) 84
(d) 90

Q4. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
PCK, RFM, TJO, VOQ, ?
(a) XVT
(b) YVT
(c) XUS
(d) ZUS

Q5. In a row of girls, Shweta is 11th from the right end. Mansi is 14th to the left of Shweta. If Mansi is 12th from the left end, then how many girls are there in the row?
(a) 40
(b) 38
(c) 37
(d) 36

Q6. From the given alternatives, select the word which CANNOT be formed using the letters of the given word.
Information
(a) From
(b) Action
(c) Motion
(d) Norm

Q7. In a certain code language, "TRUMP" is written as "46321" and "GRAIN" is written as "76598". How is "GRUNT" written in that code language?
(a) 23684
(b) 23847
(c) 67834
(d) 76384

Q8. In a certain code language, '-' represents 'x', '÷' represents '+', '+' represents '÷' and 'x' represents '-'. Find out the answer to the following question.
2 x 12 ÷ 32 − 5 + 4 = ?
(a) 17
(b) 34
(c) 28
(d) 30

Q9. The following equation is incorrect. Which two signs should be interchanged to correct the equation?
14 + 8 ÷ 16 − 9 x 12 = 10
(a) + and ÷
(b) − and +
(c) + and x
(d) ÷ and x

Q10. If -3%1 = 3, 3%6 = -18 and -7%4 = 28, then find the value of -2%9 = ?
(a) 47
(b) -63
(c) 18
(d) -30

Q11. Which of the following terms follows the trend of the given list?
ABABACCB, ABABCCAB, ABACCBAB, ABCCABAB, ACCBABAB, _____.
(a) ABABABCC
(b) CCABABAB
(c) ABABACCB
(d) ABABCCAB

Q12. A woman while shopping in a mall pushes her trolley 20 metres through an alley which is going East, then she turns to her left and walks 30 metres, then she turns West and walks another 30 metres, then she turns South and walks 30 metres and then she turns West and walks 25 metres. Where is she now with reference to her starting position?
(a) 35 metres West
(b) 5 metres West
(c) 35 metres East
(d) 5 metres East

Q13. In the question two statements are given, followed by two conclusions, I and II. You have to consider the statements to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.
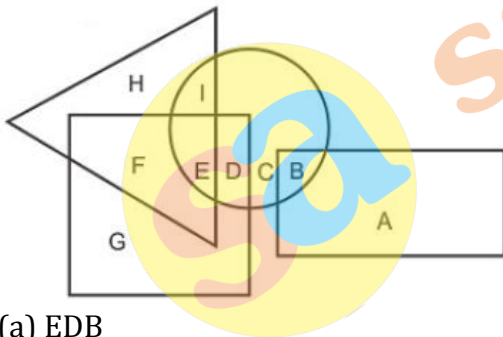**Statement I:** No clocks are watches
Statement II: No ornaments are clocks
Conclusion I: Some watches are ornaments
Conclusion II: All ornaments are watches
(a) Only conclusion I follows
(b) Only conclusion II follows
(c) Both conclusions I and II follow
(d) Neither conclusion I nor conclusion II follows

Q14. In the following figure, rectangle represents Plumbers, circle represents Essayists, triangle represents Divers and square represents Asians. Which set of letters represents Asians who are Essayists?

(a) EDB
(b) IED
(c) ED
(d) FED

Q15. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
TAP, WDS, ZGV, ?, FMB
(a) DJZ
(b) CIY
(c) CJY
(d) DKZ

Q16. In the following question, select the missing number from the given series.
46, 45, 43, 42, 40, 39, ?
(a) 35
(b) 36
(c) 38
(d) 37

Q17. In the following question, four groups of three numbers are given. In each group the second and third number are related to the first number by a Logic/Rule/Relation. Three are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives.
(a) (11, 13, 15)
(b) (15, 17, 19)
(c) (21, 23, 25)
(d) (25, 27 31)

Q18. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?

(a)

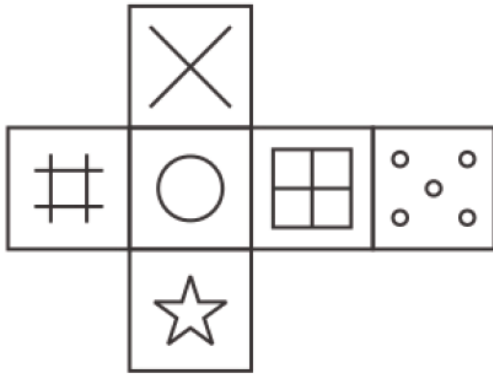
(b)

(c)

(d)

Q19. Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?

(a)

(b)

(c)

(d)

Q20. 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 latter from these matrices can be represented first by its row and next by its column, for example 'B' can be represented by 23, 42 etc. and 'N' can be represented by 95, 96 etc. Similarly, you have to identify the set for the word 'SALT'.

Matrix – I					
	0	1	2	3	4
0	M	E	F	J	M
1	I	D	H	J	F
2	K	F	B	B	L
3	A	J	J	C	D
4	K	D	B	E	B

Matrix – II					
	5	6	7	8	9
5	P	U	W	X	Y
6	P	X	R	Y	P
7	R	Z	T	O	X
8	S	V	T	R	X
9	N	N	O	X	S

(a) 34,58,12,89

(b) 20,97,41,89

(c) 99,30,24,87

(d) 33,88,31,89

Q21. Which of the following terms follows the trend of the given list?
PQPPPPP, PPQPPPP, PPPQPPP, PPPPQPP, PPPPPQP,_____.
(a) QPPPPPP
(b) PQPPPPP
(c) PPPPPPQ
(d) PPQPPPP

Q22. A street seller starts from his home. He pushes his cart 1 km East, then he turns North and walks 4 km, then he turns West and walks 9 km, then he turns to his left and walks 4 km. Where is he with respect to his home?
(a) 8 km West
(b) 10 km West
(c) 8 km East
(d) 10 km East

Q23. In the question two statements are given, followed by two conclusions, I and II. You have to consider the statements to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.
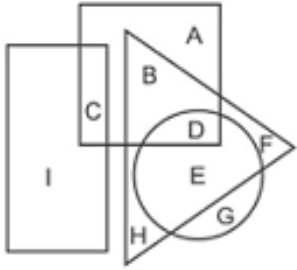**Statement I:** Some pizzas are pancakes
Statement II: All bread are pizzas
Conclusion I: All pancakes are bread
Conclusion II: No bread are pizzas
(a) Only conclusion I follows
(b) Only conclusion II follows
(c) Both conclusions I and II follow
(d) Neither conclusion I nor conclusion II follows

Q24. In the following figure, rectangle represents Web designer, circle represents Equestrians, triangle represents Poets and square represents Joggers. Which set of letters represents Joggers who are both Equestrians as well as Poets?

(a) BDG
(b) ABDG
(c) BD
(d) D

Q25. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
SUN, TWQ, UYT, VAW, ?
(a) WCZ
(b) XBY
(c) WCY
(d) XBZ