Reasoning Mega Quiz for SSC CHSL

Q1. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
SR, ON, ?, GF
(a) EF
(b) HI
(c) KJ
(d) HK

Q2. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
60, 121, 243, ?
(a) 480
(b) 487
(c) 484
(d) 486

Q3. In this question, two statements are given each followed by two conclusions I and II. 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, follows from the given statements.
Statement:
(I) Holidays are meant to relax, rejuvenate and recollect energy.
(II) People generally go for outing in holidays and get tired in those days as well.
Conclusions:
(I) Holidays are meant for resting.
(II) Outing and different environment automatically rejuvenate.
(a) Only conclusion II follows
(b) Conclusion I and II both follow
(c) Neither I nor II follow
(d) Only conclusion I follows

Q4. There are five boys P, Q, R, S and T standing in a line. Q is taller than T but shorter than P. S is shorter than T but taller than R. Who is the shortest?
(a) S
(b) R
(c) T
(d) P

Q5. Arrange the given words in the sequence in which they occur in the dictionary.

i. Catadrome

ii. Catagenesis

iii. Catabolic

iv. Catabolism

(a) ii, iii, iv, i

(b) iii, iv, i, ii

(c) iii, iv, ii, i

(d) i, ii, iii, iv

Q6. In a certain code language, "TOMATO" is written as "023402" and "ORIONL" is written as "275269". How is "NORMAL" written in that code language?

(a) 627340

(b) 627344

(c) 627349

(d) 627430

Q7. In the following question, select the missing number from the given series.

3	12	24
4	16	32
5	20	?

(a) 17

(b) 50

(c) 40

(d) 25

Q8. If '+' means 'minus', '×' means 'divided by', '÷' means 'plus' and '–' means 'multiplied by', then

$104 × 13 + 9 – 5 ÷ 6 = ?$

(a) –31

(b) –36

(c) –37

(d) –34

Q9. In the following question, which one set of letters when sequentially placed at the gaps in the given letter series shall complete it?

a_c_a_cb_ccb

(a) cbca

(b) abcd

(c) bdac

(d) abdc

Q10. Arjun is facing south, then he turns 45° right and goes 50 m, then turns north-west to move 50 m and from there 50 m to west. In which direction/place is he from his original place?
(a) West
(b) North
(c) East
(d) North-west

Q11. Select the related word/letters/number from the given alternatives.
ACE : HJL:: LNP : ?
(a) SUW
(b) MOQ
(c) IJK
(d) BDF

Q12. Select the related word/letters/number from the given alternatives.
96 : 32:: 48 : ?
(a) 14
(b) 12
(c) 16
(d) 18

Q13. Select the odd word/letters/number/number pair from the given alternatives.
(a) Blend
(b) Mingle
(c) Jumble
(d) Clash

Q14. Select the odd word/letters/number/number pair from the given alternatives.
(a) ACE
(b) ONE
(c) EON
(d) RED

Q15. Select the odd word/letters/number/number pair from the given alternatives.
(a) 211
(b) 287
(c) 283
(d) 277

Q16. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

Millimetre, Micrometre, Nanometre, ?

(a) Picometre

(b) Kilometre

(c) Metre

(d) Centimetre

Q17. A, B, C, D and E are standing in a row. D is the immediate neighbour of A and E. B is at the right of E and C is in the extreme right. Who is fourth to the left of C?

(a) B

(b) E

(c) C

(d) A

Q18. Arrange the given words in the sequence in which they occur in the dictionary.

i. Shortage

ii. Shore

iii. Shamelessly

iv. Shadiness

v. Shallow

(a) iii, iv, v, ii, i

(b) iv, iii, i, ii, v

(c) iv, v, iii, ii, i

(d) iii, iv, ii, i, v

Q19. In a certain code language, "SPARROW" is written as "1326654", and "RING" is written as "6978". How is "RAINS" written in that code language?

(a) 62971

(b) 62972

(c) 62917

(d) 62977

Q20. In the following question, select the missing number from the given series.

36	44	32
72	88	64
54	66	?

(a) 44

(b) 48

(c) 50

(d) 64

Q21. In a certain code language, "HISTORY" is written as "XQNSRHI". How is "ETHICS" written in that code language?
(a) DSGHBR
(b) RBHGSF
(c) RBHDSG
(d) GSDRBH

Q22. In the following question, select the missing number from the given series.

6	10	9
7	2	1
3	4	?

(a) 9
(b) 8
(c) 6
(d) 7

Q23. If "S" denotes "multiplied by", "V" denotes "subtracted from", "M" denotes "added to" and "L" denotes "divided by", then
96 L 8 S 4 V 16 M 9 =?
(a) 32
(b) 37
(c) 41
(d) 48

Q24. In the following question, which one set of letters when sequentially placed at the gaps in the given letter series shall complete it?
c_e_cd_f_d_f
(a) dfcec
(b) dfece
(c) cfede
(d) cdfed

Q25. A boy and a girl are facing each other. If the boy is standing at the north-west direction of the girl, in which direction is the girl to the boy?
(a) North
(b) South
(c) East
(d) South-east

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, 'R' can be represented by 12, 23 etc. and 'G' can be represented by 77, 88 etc. Similarly, you have to identify the set for the word 'FRIEND'.

Matrix – I

	0	1	2	3	4
0	L	R	S	T	T
1	E	L	R	S	T
2	D	E	L	R	S
3	O	D	E	L	R
4	Q	O	D	E	L

Matrix – II

	5	6	7	8	9
5	G	N	I	P	Q
6	F	G	N	I	P
7	C	F	G	N	I
8	M	C	F	G	I
9	M	M	C	F	N

(a) 76, 23, 85, 21, 78, 20
(b) 87, 23, 79, 21, 78, 20
(c) 87, 12, 68, 21, 99, 33
(d) 98, 23, 68, 96, 78, 20

Q27. Aryan has a brother named Bishnu. Aryan is the son of Chetan. Dev is Chetan's father. In term of relationship, what is Bishnu of Dev?
(a) Grandson
(b) Father
(c) Brother
(d) Cousin

Q28. 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)

Q29. Identify the diagram that best represents the relationship among the given classes.
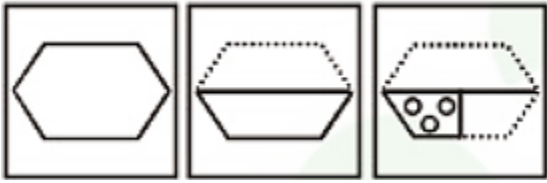
Food Supplement, Bournvita, Horlicks
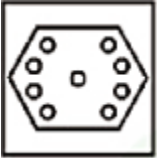
(a)

(b)

(c)

(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.
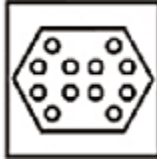

(a)

(b)

(c)

(d)