Reasoning Mega Quiz for SSC CHSL

Q1. Select the Venn diagram that best illustrates the relationship between the following classes.
**Snakes, Reptiles, Poisonous**

(a)

(b)
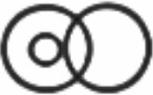
(c)

(d)

Q2. Two mixtures contain milk and juice in the ratio of 2 : 1 and 4 : 5. If equal volumes of the two mixtures are mixed together, what would be ratio of milk to juice in the resulting mixture?
(a) 7 : 5
(b) 1 : 1
(c) 5 : 3
(d) 5 : 4

Q3. Select the word-pair in which the two words are related in the same way as are the two words in the following word-pair.
Disinterested : enthusiasm
(a) War : attack
(b) Treaty : friendship
(c) Nomination : Employment
(d) Condemnation: respect

Q4. Arrange the following words in a logical and meaningful order.
1. Students
2. Job
3. Interview
4. Education
5. Retirement
6. Degree
(a) 1, 5, 3, 6, 4, 2
(b) 1, 4, 6, 3, 2, 5
(c) 5, 3, 2, 1, 4, 6
(d) 3, 5, 4, 6, 1, 2

Q5. Select the option in which the given figure is embedded.

(a)

(b)

(c)

(d)

Q6. Select the number-pair in which the two numbers are related in the same way as are the two numbers of the following number-pairs.
7 : 32
(a) 3 : 11
(b) 13 : 98
(c) 12 : 85
(d) 16 : 145

Q7. 'Cinema' is related to 'Audience' in the same way as 'Church' is related to '_____'.
(a) Congregation
(b) Meditation
(c) Concentration
(d) Prayer

Q8. Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.
(a) RQST
(b) FGHJ
(c) MLNO
(d) CBDE

Q9. Select the set in which the numbers are related in the same way as are the numbers of the following set.
(5, 13, 12)
(a) (13, 17, 11)
(b) (11, 15, 9)
(c) (15, 19, 13)
(d) (6, 10, 8)

Q10. If CAB is coded as 6 and BED is coded as 40, then how will HAD be coded as?
(a) 16
(b) 52
(c) 32
(d) 46

Q11. Two statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow (s) from the statements.
Statements:
No crow is a bird.
All birds are animals
Conclusions:
I. Some animals are crows.
II. Some animals are birds.
III. No animal is a crow.
(a) Only conclusion I and III follows.
(b) None of the conclusion follows.
(c) Only conclusion III follows
(d) Conclusion II and either conclusion I and III follows

Q12. D is son of C and brother of E and E is niece of F. C is sister of B and aunt of A. Father of B has two children i.e. one son and one daughter. If A is son of F then how is F related to C?
(a) Cousin-brother
(b) Aunt
(c) Sister-in-law
(d) Sister

**Q13.** Two different positions of the same dice are shown. Which numbers will be at the top if 4 is at the bottom?
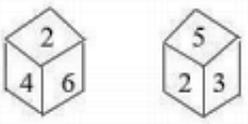
(a) 3
(b) 6
(c) 5
(d) 1

Q14. In a code language, COMPUTER is written as OCREPMTU. How will DAUGHTER be written in the same language?
(a) READTHGU
(b) ADTHREGU
(c) ADREGUTH
(d) ADERUGTH

Q15. The sequence of folding a piece of square paper (figures X and Y) and the manner in which the folded paper has been cut (figure Z) are shown. How will paper appear when unfolded?


X   Y   Z
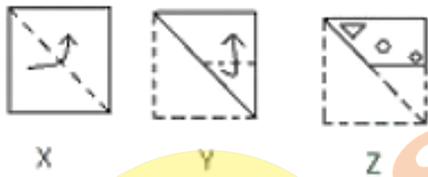
(a)

(b)


(c)
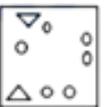
(d)
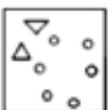
Q16. Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.


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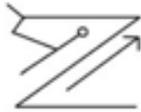
(b)
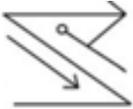
(c)
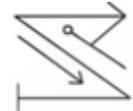
(d)

Q17. Three of the following four words are alike in a certain way and one is different. Pick the odd word out.
(a) Krishna
(b) Mahanadi
(c) Tapti
(d) Godavari

Q18. Which two sign should be interchanged in the following equation to make it correct?
10+5÷10×8-10=16
(a) + and×
(b) -and+
(c) ÷and×
(d) - and ÷

Q19. Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.
bac_cab_cd_a_ac_ca
(a) bdabc
(b) dcbac
(c) cadbc
(d) dacbd

Q20. Three of the following four numbers are alike in a certain way and one is different. Pick the numbeer that is different from the rest.
(a) 338
(b) 217
(c) 28
(d) 65

Q21. Three of the following four letter-clusters are alike in a certain way and one is different. Find the odd one out.
(a) XAZC
(b) PRRT
(c) CDDE
(d) LMNO

**Q22.** Find the figure that will come next in the following figure series.


(a)

(b)

(c)

(d)
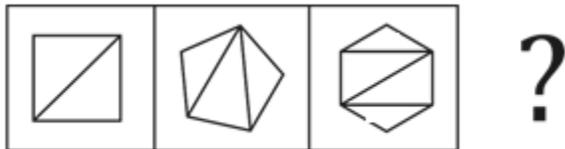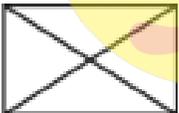
Q23. Select he mirror image of the figure when mirror is placed on the top of the figure.


(a)

(b)

(c)

(d)
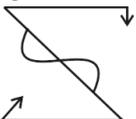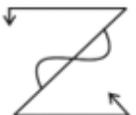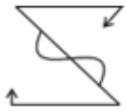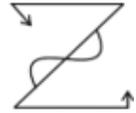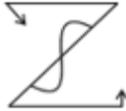
Q24. Select the word pair in which the two words are related in the same ways as are the two words in the following.
Vision: Blindness.
(a) Cholera : Epidemic
(b) Old age : Senility
(c) Deaf : hear
(d) Audition : Hearing.

Q25. Ram's school bus was facing north – west when it reaches his school. After starting from his house the took one left turn, one Right turn another left turn to reach. If bus pick up Ram and starting towards East direction then in which direction bus facing to reach school.
(a) South-east
(b) North-east
(c) North.
(d) South