

# Reasoning Mega Quiz for SSC CGL Tier-1

#### Q1. Select the related word from the given alternatives.

Play: Concert :: ?: Cinema Hall

(a) Symphony

(b) Musician

(c) Movie

(d) None

#### Q2. Select the related letters from the given alternatives.

EGIK: FILO :: FHJL:?

(a) Jagp

(b) Jgpm

(c) Gjmp

(d) Gnjp

### Q3. Select the related number from the given alternatives.

583: 295 :: 486:?

(a) 291

(b) 792

(c)487

(d) 581

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## Q4. Find the odd word from the given alternatives.

- (a) Fire
- (b) Light
- (c) Gas
- (d) Water

#### Q5. Find the odd letters from the given alternatives.

- (a) ECBY
- (b) RTUX
- (c) GEDA
- (d) WUTQ

# Q6. Select the missing number from the given responses.

24	20	36
15	11	18
55	40	?

(a) 45 (b) 87 (c)70(d) 80



Q7. A man walks 7 km towards south and turns to the left. After walking 5 km, he turns to the right and walks 7 km. In which direction is he now from the starting point?

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

Q8. Consider the given statement/s to be true and decide which of the given conclusions/assumptions can definitely be drawn from the given statement.

Statement:

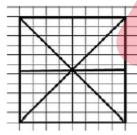
I.When water is cooled, it turns into ice.

II.When water is heated, it turns into steam.

Conclusion:

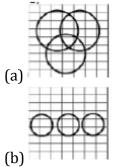
- I. Water is a solid.
- II. Water is a gas.
- (a) Only Conclusion I follows
- (b) Only Conclusion II follows
- (c) Both I and II follow
- (d) Neither I nor II follows

Q9. What is total number of triangles in the given figure?

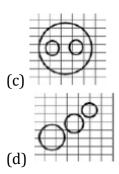


- (a) 16
- (b) 32
- (c) 40
- (d) 12

Q10. Identify the diagram that best represents the relationship among classes given below Men, Rodents and living beings



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Q11.From a point D Sarita walked 50 metres to the north, then after turning to right walked 50 metres. She again turned right and walked another 70 metres and finally turned to right and walked 50 metres. In which direction and at what distance is she from the starting point D?

- (a) 20 metres to the North
- (b) 40 metres to the South
- (c) 20 metres to the South
- (d) 30 metres to the South

Q12.Abhinav started running from his house, he first ran for 12 km towards west, then he turned towards north and ran 16 km in that direction. How far Abhinav is from his house and in which direction?

- (a) 13 km South
- (b) 13 km North
- (c) 15 km West
- (d) 20 km North-West



Q13.Vikram started from point R and walked straight 7 km west, then turned left and walked 2 km and again turned left and walked straight 4 km. In which direction is he from R?

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

Q14. Starting from his home, a boy rides on his bike for 8 km towards west, takes a left turn and travels 10 km more. From there, he turns 180° in the clockwise direction and travels another 16 km. Finally, he takes a right turn and travels 8 km more. How far and in what direction is he now from his original position?

- (a) 6 km, North
- (b) 10 km, South
- (c) 12 km, West
- (d) 6 km, East

Q15. Ram walks 3 km towards East and takes a left turn and walks for one km before he turns left and walks 2 km to take another left turn to walk for another one km. How many km is he away from his starting point?

- (a) 1 kms
- (b) 2 kms
- (c) 3 kms
- (d) 4 kms



Q16.Starting from a point, a person travels 3 km towards east and turns left and travels 4 km. Then again he turns to left by 45° and moves straight. Which direction is he facing now?

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

Q17. X walked 20 feet from A to B in the East direction. Then X turned to the right and walked 6 feet. Again X turned to the right and walked 28 feet. How far is X from A?

- (a) 28
- (b) 9
- (c) 10
- (d) 27

Q18. P started walking from North to South. She turned right at right angle and then again right at right angle. In which direction was she ultimately walking?

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

Q19. A man travels 25 km towards the west and then turns 90° to his left and travels another 4 km. Finally, he turns left and covers 25 km. In which direction is he now from his original position?

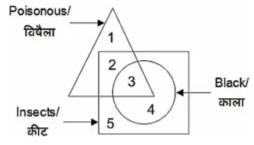
- (a) West
- (b) East
- (c) South
- (d) North



Q20. A man moves towards the east and then takes a left turn. After covering some distance in that direction, he takes a right turn and finally, takes another right turn. Which direction is the man facing now?

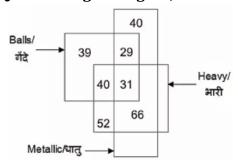
- (a) West
- (b) East
- (c) South
- (d) North

Q21. In the given, which number represents poisonous insects which are not black?



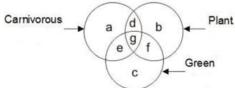
- (a) 2
- (b) 3
- (c) 4
- (d)5

### Q22. In the given figure, how many metallic balls are also heavy?



- (a) 97
- (b) 71
- (c) 31
- (d) 66

### Q23. In the given figure, which letter represents carnivorous plants which are not green?

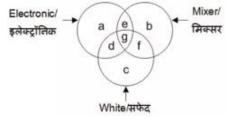


- (a) d
- (b) g
- (c) e
- (d) f



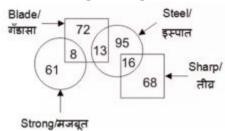
- (a) 168
- (b) 111
- (c) 125
- (d) 108

# Q25. In the given figure, which letter represents electronic mixer which is white?



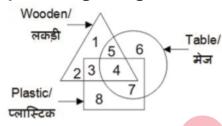
- (a) f
- (b) g
- (c) e
- (d) b

Q26. In the given figure, what is the total of strong blades and sharp steel?



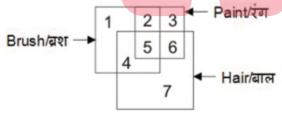
- (a) 24
- (b) 16
- (c)29
- (d) 69

Q27.In the given figure, which number represents plastic tables which are wooden?



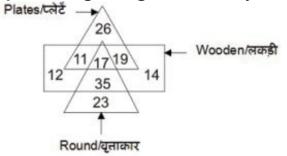
- (a) 3
- (b) 5
- (c)7
- (d) 4

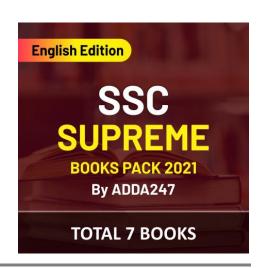
Q28. In the given figure, which number represents the paint brush which is not hair?



- (a) 4
- (b) 3
- (c) 5
- (d)2

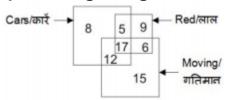
Q29. In the given figure, how many wooden plates are there?





- (a) 30
- (b) 47
- (c) 36
- (d) 28

### Q30. In the given figure, how many moving cars are not red?



- (a) 22
- (b) 17
- (c) 12
- (d) 29

