

GSCCE

Reasoning

Answer with Explanation

Set - 9

(Any doubt about this question call-8515823123 between 10 a.m. to 6 p.m.)

Q.1. Ans A

Q.2. Ans C

Q.3. Ans B

Q.4. Ans B

Q.5. Ans A

Q.6. Ans C

Q.7. Ans B

Q.8. Ans B

Q.9. Ans A

Q.10. Ans D

Q.11. Ans E

Q.12. Ans E

Q.13. Ans E

Q.14. Ans C

Q.15. Ans C

Q.16. Ans B

Q.17. Ans C

Q.18. Ans D

Q.19. Ans A

Q.20. Ans A

Q.21. Ans D

Q.22. Ans C

Q.23. Ans D

Q.24. Ans B

Explanation:

A unique pattern has been made into use in this series.

All numbers are $(n^3 + n^2)$ where n is 1, 2, 3 and so on.

Q.25. Ans A

Explanation:

$$6 = 1^1 + 2^1 + 3^1$$

$$14 = 1^2 + 2^2 + 3^2$$

$$36 = 1^3 + 2^3 + 3^3$$

$$98 = 1^4 + 2^4 + 3^4$$

Thus the next number will be

$$1^5 + 2^5 + 3^5 = 276$$

So, the next number is $8 \times 9 = 72$.

Q.26. Ans C

Explanation:

$$+11 = 16$$

$$+33 = 49$$

$$+55 = 104$$

$$+77 = 181$$

Q.27. B

Explanation:

There are two series (8, 11, 14, 17, 20) and (7, 12, 17, 22) increasing by 3 and 5 respectively.

Q.28. Ans D

Explanation:

The pattern is $1 \times 2, 2 \times 3, 3 \times 4, 4 \times 5, 5 \times 6, 6 \times 7, 7 \times 8$.

So, the next number is $8 \times 9 = 72$.

If you have any problem or doubt regarding logical reasoning questions, you can ask me in the comment section.

Q.29. Ans A

Q.30. Ans E

Q.31. Ans E

Q.32. Ans B

Q.33. Ans E

Q.34. Ans D

Q.35. Ans B

Q.36. Ans D

Q.37. Ans D

Q.38. Ans E

Q.39. Ans D

Explanation:

Anand's wife's father \Rightarrow Anand's father-in-law

Father-in-law's son \Rightarrow Anand's brother-in-law

Therefore, Praveen is Anand's brother-in-law.

Q.40. Ans B

Explanation:

Clearly, the only daughter of Madhavi's father is Madhavi herself

So, Ramesh's mother is Madhavi

Therefore, Madhavi's husband is the father of Ramesh.

Q.41. Ans B

Explanation:

Your mother's husband means your father

Your father's sister means your aunt

Hence, the lady's aunt is the man's aunt and then the lady is the man's sister.

Q.42. Ans D

Explanation:

Mother's grandson is related as the son

The son's wife is related as Daughter-in-law

Therefore, Vineeth is the Father-in-law of the girl.



GSCCE

George School of Competitive Exams

George Telegraph • Since 1920

GSCCE

Reasoning

Answer with Explanation

Set - 9

(Any doubt about this question call-8515823123 between 10 a.m. to 6 p.m.)

Q.43. Ans A

Explanation:

The only daughter of my father seems myself
Hence, the man is a woman's husband.

Q.44. Ans D

Explanation:

All except Chocolate are baked items.

Q.45. Ans B

Explanation:

Mercury is the only liquid metal in the group.

Q.46. Ans C

Explanation:

All except New York are capital cities

Q.47. Ans A

Explanation:

All except Mechanic helps in building a house.

Q.48. Ans B

Explanation:

All except foot are parts of the hand.

Q.49. Ans A

Explanation:

Given that MANGO = LBLIL

If we carefully observe, the letters in the word follow this pattern -1, +1, -2, +2, -3

In the same way MONKS = LPLMP.

Q.50. Ans D

Explanation:

Given that COMPUTER = RFUVQNPC

This is much logical, first and last letters of the word are exchanged together, then middle letters of the word are coded with "immediate letters from the right-hand side to left".

Therefore, MEDICINE = EOJDJEFM



GSCCE

George School of
Competitive Exams

George Telegraph • Since 1920