

Genpact Logical Reasoning Questions

1. In a row of children, Deepika is 7th from the left and Vivek is 9th from the right. When they interchange their places among themselves, Deepika becomes 18th From the left. Then what will be Vivek's present position from the right?

- A. 11th
- B. 15th
- C. 17th
- D. 20th

Answer – D.20th

Explanation:

Present position of Vivek = $(18 - 7) + 9 = 20$ th

2. Hymavathi ranks 13th from the top and 28th from the bottom in a class. How many students are there in the class?

- A. 39
- B. 36
- C. 40
- D. 41

Answer – C. 40

Explanation:

According to the given information

$$13 + 28 - 1 = 40$$

3. Kalpana remembers that his sister Ayesha birthday falls after 20th October but before 28th October, while Ramya remembers that her sister's Ayesha birthday falls before 22nd October but after 12th October. On what date Ayesha's birthday falls?

- A. 20th
- B. 21th
- C. 22nd
- D. 24th

Answer – B. 21th

Explanation:

A common date in both cases is 21. So 21st October is Ayesha's birthday

4. A bus for Jaipur leaves every thirty minutes. An inquiry clerk told the passenger that the bus had already left 15 minutes ago and the next bus will leave at 10:45 AM. At what time the clerk give the information to the passenger?

- A. 10: 25 AM
- B. 10: 30 AM
- C. 10: 35 AM
- D. 10:40 AM

Answer – B. 10: 30 AM

Explanation:

According to the given data, at 10: 45 AM next bus leaves
it means the previous bus leaves at 10:15 AM and
Then, the clerk informs the passenger at 10:30 AM.

5. Choose the number which is different from the rest.

- A. 125
- B. 130
- C. 131
- D. 138

Answer – C. 131

Explanation:

131 alone prime number

6. Choose the word which is different from the rest.

- A. Kiwi
- B. Eagle
- C. Emu
- D. Ostrich

Answer - B. Eagle

Explanation:

All except Eagle are flightless birds.

7. Choose the word which is different from the rest.

- A. Manure
- B. Nitrogen
- C. Ammonia
- D. Urea

Answer – B. Nitrogen

Explanation:

All except Nitrogen are used as fertilizers

8. Choose the word which is different from the rest.

- A. Tricycle
- B. Trident
- C. Trifle
- D. Tricolour

Answer - C. Trifle

Explanation:

In all except Trifle, 'tri' indicates 'three'

9. Choose the word which is different from the rest.

- A. Reader
- B. Writer
- C. Printer
- D. Publisher

Answer - A. Reader

Explanation:

All except Reader are persons involved in the preparation of a journal, newspaper or magazine.

10. A, B, C, D, and E are sitting on a bench. A is sitting next to B, C is sitting next to D, D is not sitting with E who is on the left end of the bench. C is in the second position from the right. A is to the right of B and E. A and C are sitting together. In which position A is sitting?

- A. Between B and D
- B. Between B and C
- C. Between E and D
- D. Between C and E

Answer - B. Between B and C

Explanation:

According to the given data, the order is

(E) (B) (A) (C) (D)

Therefore, A is sitting in between B and C.

11. A, P, R, X, S, and Z are sitting in a row. S and Z are in the center. A and P are at the ends. R is sitting to the left of A. Who is to the right of P?

- A. A
- B. X
- C. S
- D. Z

Answer - B. X

Explanation:

The seating arrangement is as follows:

(P) (X) (S) (Z) (R) (A)

Therefore, the right of P is X.

12. Five girls are sitting on a bench to be photographed. Swapna is to the left of Radha and to the right of Brahmani. Mary is to the right of Radha. Rushitha is between Radha and Monika. Then, who is in the middle of the photograph?

- A. Brahmani
- B. Radha
- C. Rushitha
- D. Swapna

Answer - B. Radha

Explanation:

According to the given data, the order follows

(Brahmani) (Swapna) (Radha) (Rushitha) (Monika)

Therefore, Radha is in the middle of the photograph

13. **Animal: Menagerie**

- A. Milk: Glass
- B. Grapes: Bunch
- C. Painting: Museum
- D. Flowers: Pot

Answer – C. Painting: Museum

Explanation: Second is the place where the first is kept for exhibition.

14. **Waiter: Tip**

- A. Students: Marks

- B. Worker: Bonus
- C. Employee: Wages
- D. Clerk: Jurors

Answer – B. Worker: Bonus

Explanation: Second is the additional money given to the first for good service.

15. Cistern: Water

- A. Cup: Tea
- B. Vase: Water
- C. Book: Knowledge
- D. House: Family

Answer – A. Cup: Tea

Explanation: First is used to hold the second.