



1. **Aravind said - "This girl is the wife of the grandson of my mother". How is Aravind related to the girl?**

- A. Father-in-law
- B. Brother
- C. Grandfather
- D. Husband

Answer - A. Father-in-law

Explanation:

The girl is the wife of the grandson of Aravind's mother
It seems that the girl is the wife of a son of Aravind.
Hence, Aravind is the father-in-law of the girl.

2. **Pointing towards a girl, Ashwin says, "This girl is the daughter of only a child of my father." What is the relation of Ashwin's wife to that girl?**

- A. Daughter
- B. Sister
- C. Mother
- D. Aunt

Answer - C. Mother

Explanation:

Only the child of my father means 'Ashwin' himself.
This means the girl is the daughter of Ashwin.
Hence, Ashwin's wife is the mother of the girl.

3. **Kailash says, "Ram's mother is the only daughter of my mother", How is Kailash related to Ram?**

- A. Father
- B. Uncle
- C. Grandfather
- D. Brother

Answer - B. Uncle

Explanation:

Daughter of Kailash's mother – Kailash's Sister.
Hence, Kailash is an Uncle of Ram.



4. Introducing Sunitha, Amarendra says, "She is the wife of the only nephew of the only brother of my mother." How Sunitha is related to Amarendra?

- A. Wife
- B. Sister
- C. Sister-in-law
- D. Data is inadequate

Answer - A. Wife

Explanation:

Brother of the mother means maternal uncle.

Hence the only nephew of Amarendra's maternal uncle means Amarendra himself.

Therefore Sunitha is the wife of Amarendra.

5. A woman introduces a man as the son of the brother of her mother. How is the man related to the woman?

- A. Nephew
- B. Uncle
- C. Cousin
- D. Son

Answer - C. Cousin

Explanation:

Brother of the mother means Uncle

Uncle's son - Cousin.

6. Pointing to a girl Sainath said, "She is the daughter of the only sister of my father." How is Sainath related to the girl?

- A. Uncle
- B. Cousin
- C. Father
- D. Grandfather

Answer - B. Cousin

Explanation:

The girl is the daughter of the sister of Sainath's father.

Hence, Sainath is the cousin of the girl.



7. If in a certain code MANAGEMENT is written as NTNAGEMAME. How DISTRIBUTE is written in that code?

- A. TESTRIBUDI
- B. TESTRIDIBU
- C. TESTDIRIBU
- D. RIBUDITEST

Answer – B. TESTRIDIBU

Explanation:

MANAGEMENT => MA – 1, NA- 2, GE- 3, ME – 4, NT – 5.

Now the code follow – 52314

Similarly for DISTRIBUTE=> DI-1, ST-2, RI -3, BU -4, TE- 5

Hence, the code will be – TESTRIDIBU

8. In a certain code, LEAF is written as 12516 than in the same code how ROSE will be written.

- A. 1716195
- B. 2019195
- C. 1815195
- D. 1915195

Answer – C. 1815195

Explanation:

Given word LEAF

L = 12, E = 5, A = 1, F = 6

By combining all the numbers 12516

Similarly ROSE

R = 18, O = 15, S= 19, E = 5

Therefore, combining all the numbers 1815195

9. If in a certain code NAGPUR is written as NGUNGU. How will PATNA be written in the same code?

- A. PTAAN
- B. PATAN
- C. PNTAA
- D. TAPAN

Answer – A. PTAAN



Explanation:

NAGPUR is written twice i.e NAGPURNAGPUR and then the letter at odd places are taken for coding.

Similarly for PATNA

PATNAPATNA Now pick the odd places of the combined word

Then, PTAAN.

10. If in a certain code REGISTER is written as ERIGTSRE then in the same code how PRACTICE is written?

- A. RPCIATEC
- B. RPCAITEC
- C. RPACITEC
- D. RPICAETC

Answer – B. RPCAITEC

Explanation:

REGISTER = RE GI ST ER now reverse the pairs, then ERIGTSRE

PRACTICE = PR AC TI CE now reverse the pairs, then RPCAITEC

11. In a row of children, Praveen is 7th from the right and Jaswanth is 10th from the left. When Praveen and Jaswanth interchange positions, Jaswanth becomes 20th from the left. Which of the following will be Praveen's position from the right?

- A. 12
- B. 14
- C. 17
- D. 18

Answer - C. 17

Explanation:

By analyzing the given data

$$20+7 = 27$$

$$27-10=17$$

12. If Ajay finds that it is seventeenth from the right and eighteenth from the left in a line facing north. How many persons should be added to the line such that there are 40 people in the line?

- A. 5
- B. 6



- C. 8
- D. 9

Answer – B. 6

Explanation:

$$17 + \text{Ajay} + 16 + X = 40$$

By solving the above equation $X = 6$

Therefore, persons should be added to the line = 6

13. If Anand finds that he is 10th from the right in a line of boys and 7th from the left, how many boys should be added to the line such that there are 30 boys in the line?

- A. 11
- B. 12
- C. 14
- D. 16

Answer - C. 14

Explanation:

$$\text{Number of boys in the line} = 10 + 7 - 1 = 16$$

$$\text{Number of boys to be added} = 30 - 16 = 14$$

14. In a row of ten girls, when Vyshnavi was shifted by two places towards the left, she became fourth from the left end. What was his earlier position from the left end of the row?

- A. 4th
- B. 5th
- C. 6th
- D. 7th

Answer - D. 7th

Explanation:

$$\text{A number of boys in the row} = 10.$$

$$10 - 2 - 1 = 7\text{th from the left}$$

15. Find a pair that is similar to 3: 15

- A. 1: 2
- B. 5: 45
- C. 11: 65



D. 2: 14

Answer - A. 1: 2

Explanation:

The 1st number is multiplied by the next prime number to obtain the 2nd number.
Hence 1: 2 is a perfect pair according to that rule.

16. **GECA: JHFD:: QSUW:?**

- A. TSGT
- B. TVXZ
- C. KNMP
- D. MPNR

Answer - B. TVXZ

Explanation:

Each letter of the 1st group is moved three steps forward to obtain the corresponding letter of the 2nd group.
Hence, the correct answer is 'TVXZ'.

17. **Peacock: India:: Bear:?**

- A. Russia
- B. England
- C. Australia
- D. America

Answer - A. Russia

Explanation:

Peacock is the national bird of India.
Similarly, Bear is the national animal of Russia.

18. **Safe: Secure:: Protect:?**

- A. Lock
- B. Conserve
- C. Sure
- D. Guard

Answer - D. Guard



Explanation:

Safe and Secure have the same meaning
Similarly, Protect and Guard have the same meaning.

19. **Melt: Liquid:: Freeze:?**

- A. Ice
- B. Solid
- C. Force
- D. Condense

Answer - B. Solid

Explanation:

As on melting, the liquid is formed
Similarly on freezing solid is formed.

20. **Tiger: Forest:: Fish: ?**

- A. Cage
- B. Sky
- C. Water
- D. Nest

Answer - C. Water

Explanation:

As Tiger is found in Forest
Similarly, Fish is found in the water.