

# Practice Questions

## Type 1 Statement Based

1. Pointing to a lady in the photograph, Shaloo said, "Her son's father is the son-in-law of my mother". How is Shaloo related to the lady ?  
 (1) Aunt      (2) Sister      (3) Mother      (4) Cousin  
 (5) None of these

2. Pointing to the woman in the picture, Rajiv said. "Her mother has only one grandchild whose mother is my wife". How is the woman in the picture related to Rajiv ?  
 (1) Cousin      (2) Wife  
 (3) Sister      (4) Data inadequate  
 (5) None of these

3. Introducing a girl, Vipin said, "Her mother is the only daughter of my mother-in-law." How is Vipin related to the girl ?  
 (1) Uncle      (2) Father  
 (3) Brother      (4) Husband  
 (5) None of these

4. Showing the lady in the park, Vineet said, "She is the daughter of my grandfather's only son." How is Vineet related to that lady ?  
 (1) Brother      (2) Cousin  
 (3) Father      (4) Uncle  
 (5) None of these

5. A man said to a lady, "Your mother's husband's sister is my anut." How is the lady related to the man ?  
 (1) Daughter      (2) Sister  
 (3) Granddaughter      (4) Mother  
 (5) Aunt

6. Introducing a man, a woman said, "His wife is the only daughter of my father." How is that man related to the woman ?  
 (1) Husband      (2) Brother  
 (3) Father-in-law      (4) Maternal-uncle  
 (5) None of these

7. Introducing a man, a woman said, "He is the only son of my mother's mother." How is the woman related to the man ?  
 (1) Mother      (2) Cousin  
 (3) Niece      (4) Aunt  
 (5) None of these

8. Pointing to a lady, a man said, "The son of her only brother is the brother of my wife." How is the lady related to the man ?  
 (1) Mother's sister      (2) Grandmother  
 (3) Sister of father-in-law      (4) Mother-in-law  
 (5) Maternal-aunt

9. If B says that his mother is the only daughter of A's mother, how is A related to B ?  
 (1) Son      (2) Father  
 (3) Brother-in-law      (4) Grandfather  
 (5) Uncle

10. Pointing to a man, a woman said, "He is the brother of my uncle's daughter." How is the man related to woman ?  
 (1) Cousin      (2) Son  
 (3) Brother-in-law      (4) Nephew  
 (5) Uncle

11. Pointing to a Person, Rohit said to Neha, "His mother is the only daughter of your father." How is Neha related to the Person ?  
 (1) Aunt      (2) Mother  
 (3) Daughter      (4) Wife  
 (5) None of these

12. Pointing to a man in a photograph, a woman said, "His brother's father is the only son of my grandfather." How is the woman related to the man in the photograph ?  
 (1) Mother      (2) Sister  
 (3) Aunt      (4) Daughter  
 (5) Grandmother

## Type 2 Symbol-Statement Relationship

13. 'A  $\times$  B' means 'A is the sister of B', 'A  $\div$  B' means 'A is the daughter of B', 'A - B' means 'A is the son of B'. On the basis of this information you have to tell, how is P related to S in the relationship P - Q  $\times$  R  $\div$  S ?

- (1) Brother      (2) Son
- (3) Grandson      (4) Cousin
- (5) Daughter's son

14. If 'P \$ Q' means 'P is father of Q'; 'P # Q' means 'P is mother of Q'; 'P \* Q' means 'P is sister of Q', then how is D related to N in N # A \$ B \* D ?

- (1) Nephew      (2) Grandson
- (3) Granddaughter      (4) Data inadequate
- (5) None of these

15. If P  $\times$  Q' means 'P is the daughter of Q', P + Q' means 'P is the father of Q'; P  $\div$  Q' means 'P is the mother of Q' and 'P - Q' means 'P is the brother of Q', then in the expression A  $\div$  B + C - E  $\times$  F, how is A related to F ?

- (1) Mother
- (2) Aunt
- (3) Daughter-in-law
- (4) Sister-in-low
- (5) None of the above

16. If ' $A \$ B$ ' means 'A is the father of B', ' $A \star B$ ' means 'A is the mother of B', ' $A @ B$ ' means 'A is the wife of B', then which of the following means 'M is the grandmother of N'?
- $M \star T \$ N @ R$
  - $M \star T \$ R @ N$
  - $M \star R \$ T @ N$
  - $M \star R @ T @ N$
  - None of the above

17. ' $A + B$ ' means 'A is the son of B', ' $A - B$ ', means 'A is the wife of B', ' $A \times B$ ' means 'A is the brother of B', ' $A \div B$ ' means 'A is the mother of B', ' $A = B$ ' means 'A is the sister of B'. Which of the following represents P is the maternal-uncle of Q?
- $R \times P \div Q$
  - $P \times R + Q$
  - $P + R \div Q$
  - $P + R \times Q$
  - None of these

**Directions** (Q. Nos. 18 to 21) Read the following informations carefully to answer the questions given below

- ' $A + B$ ' means 'A is the father of B'.
- ' $A - B$ ' means 'A is the wife of B'.
- ' $A \times B$ ' means 'A is the brother of B'.
- ' $A \div B$ ' means 'A is the daughter of B'.

18. If  $P \div R + S + Q$ , which of the following is true?
- P is the daughter of Q
  - Q is the aunt of P
  - P is the aunt of Q
  - P is the mother of Q
  - None of the above

19. If  $P - R + Q$ , which of the following statements is true?
- P is the mother of Q
  - Q is the daughter of P
  - P is the aunt of Q
  - P is the sister of Q
  - P is the niece of Q

20. If  $P \times R + Q$ , which of the following is true?

- P is the uncle of Q
- P is the father of Q
- P is the brother of Q
- P is the son of Q
- None of the above

21. If ' $P \times R - Q$ ', which of the following is true?

- P is the brother-in-law of Q
- P is the brother of Q
- P is the uncle of Q
- P is the father of Q
- None of the above

**Directions** (Q. Nos. 22 to 24) Following questions are based on the information given below

- ' $P \times Q$ ' means 'P is the father of Q'.
- ' $P \div Q$ ' means 'P is the sister of Q'.
- ' $P + Q$ ' means 'P is the mother of Q'.
- ' $P - Q$ ' means 'P is the brother of Q'.

22. In the expression  $B \times D \times M \div N$ , how is M related to B?

- Granddaughter
- Son
- Grandson
- Granddaughter or Grandson
- None of the above

23. Which of the following represents 'J is son of F'?

- $J \div R - T \times F$
- $J + R - T \times F$
- $J \div M - N \times F$
- Cannot be determined
- None of the above

24. Which of the following represents 'R is niece of M'?

- $M \div K \times T - R$
- $M - J + R - N$
- $R - M \times T \div W$
- Cannot be determined
- None of the above