

Directions (1-3): Study the following information carefully and answer the given questions.

- T is sister of D. D is married to P. P is son of M.
- T is mother of J. Y is father of U.
- Y has only one son and only one daughter.
- U is daughter of T. Q is son of D.

1. How is P related to T?

- (a) Cannot be determined (b) Brother (c) Brother-in-law (d) Cousin(brother) (e) Uncle

2. How is J related to D?

- (a) Son (b) Niece (c) Son-in-law (d) Nephew (e) Daughter

3. How is Q related to M?

- (a) Son-in-law (b) Grandson (c) Nephew (d) Son (e) Cannot be determined

Directions (4-5): Study the following information and answer the given questions.

D is father of A. D is married to P. P is mother of J. P has only one daughter. J is married to U. U is son of L.

4. How is J related to L?

- (a) Daughter (b) Granddaughter (c) Cannot be determined (d) Niece (e) Daughter-in-law

5. How is A related to U?

- (a) Cannot be determined (b) Brother-in-law (c) Brother (d) Sister (e) Sister in law

Directions (6-9): Study the following information and answer the given questions.

Y is the sister of J. L is wife of J. L has only one son R. K is mother of L. K is married to D. D has only one son and only one daughter.

6. As per the given information, how is J related to K?

- (a) son (b) son-in-law (c) niece (d) nephew (e) daughter-in-law

7. As per the given information, how is R related to Y?

- (a) Nephew (b) Cannot be determined (c) Uncle (d) Niece (e) Aunt

8. If L is sister of B, how is B related to J?

- (a) Sister-in-law (b) Cannot be determined (c) Brother
(d) Brother-in-law (e) Uncle

9. L is the daughter of K. L is married to D. B is son of D. T is married to B. How is D related to T?

- (a) Father-in-law (b) Mother-in-law (c) Cannot be determined
(d) Father (e) Mother

Directions (10-12): Study the following information and answer the given questions.

• J is sister of T. T is married to D. D is father of R.

• M is son of H. T is mother-in-law of H

• D has only one son and no daughter.

• J is married to B. L is daughter of B.

10. How is L related to T?

- (a) Niece (b) Sister (c) Cannot be determined (d) Daughter (e) Mother

11. How is M related to D?

- (a) Nephew (b) Uncle (c) Brother (d) Son (e) Grandson

12. How is J related to R?

(a) Sister (b) Aunt (c) Mother-in-law (d) Mother (e) Cannot be determined

Directions (13-15): Study the following information and answer the given questions.

A and Y are brothers of K. Y is son of P and S. P is daughter of X. M is father-in-law of S. Q is son of X.

13. If J is brother of X, then how is J related to Q?

(a) Uncle (b) Nephew (c) Cannot be determined (d) Brother-in-law (e) Son-in-law

14. How is Y related to M?

(a) Nephew (b) Father (c) Brother-in-law (d) Grandson (e) Brother

15. How is K related to Q?

(a) Cannot be determined (b) Niece (c) Daughter (d) Nephew (e) Son-in-law

Directions (16-18): Study the following information and answer the given questions.

M is the mother of B. A is the husband of M. N is the only brother of B. C is married to N. Q is the only child of C. N does not have any sister. J is the father of A.

16. If A does not have any grandson, then how is Q related to B?

(a) Cannot be determined (b) Sister-in-law (c) Daughter-in-law (d) Niece (e) Nephew

17. How is A related to C?

(a) Uncle (b) Cannot be determined (c) Father-in-law (d) Nephew (e) Brother-in-law

18. How is B related to J?

(a) Father (b) Nephew (c) Brother-in-law (d) Brother (e) Grandson

Directions (19-20): Study the following information carefully and answer the questions given below:

A is maternal grandfather of B, who is daughter of the H who is female. D is mother of C, who is maternal uncle of B.

19. How is H related to D?

- (a) Sister (b) Brother (c) Daughter (d) Can't be determined (e) None of these

20. Which of the following is a couple?

- (a) HC (b) AD (c) DH (d) AC (e) None of these

Directions (21-23): Study the following information carefully and answer the questions given below:

' $\hat{P} \div Q$ ' means 'P is mother of Q'

' $P + Q$ ' means 'P is father of Q'

' $P \times Q$ ' means 'P is sister of Q'

' $P - Q$ ' means 'P is brother of Q'

21. What will come in place of question mark to establish that N is father of T in the following expression?

$N + R ? S \times T$

- (a) Either '+' or '-' (b) Only ' \div ' (c) Either '-' or ' \times '
(d) Only '+' (e) None of these

22. What is the relation between V and Y in the given expression?

$V \div W - M + Y \times S$

- (a) V is grandmother of Y
(b) Y is son of V
(c) V is father of Y
(d) V is grandfather of Y
(e) None of these

23. How is L related to N in the given expression?

$N + O \div T - L$

- (a) Father (b) Grandson (c) Granddaughter
(d) Can't be determined (e) None of these

Directions (24-26): Study the following information carefully and answer the questions given below:

'X % Y' means 'X is father of Y'

'X = Y' means 'X is daughter of Y'

'X + Y' means 'X is son of Y'

'X ÷ Y' means 'X is wife of Y'

24. What will come in place of question mark (?) in the given expression, if C is sister-in-law of J?

$$C = D \div F ? H \div J$$

- (a) % (b) = (c) +
(d) ÷ (e) None of these
-

25. Which of the following pairs of persons represent that the first is the mother-in-law of the second with regard to the relation given in the expression?

$$L = P \div M + V \% W = K$$

- (a) V W (b) M K (c) K P
(d) K L (e) None of these

26. In the given expression, how is R related to T?

$$T + Q \div P \% R \div S$$

- (a) Father (b) Brother (c) Mother
(d) Sister (e) None of these

Directions (27-30): Study the following information and answer the following questions.

'A + B' means 'A is son of B'

'A ÷ B' means 'A is wife of B'

'A × B' means 'A is brother of B'

'A - B' means 'B is daughter of A'

27. How is R related to P in the expression 'P + Q × R + T'?

- (a) Paternal uncle (b) Sister (c) Brother
(d) Father (e) None of these

28. How is M related to L in the expression 'L × R + Q ÷ M'?

- (a) Grandfather (b) Mother (c) Father
(d) Brother (e) None of these

29. Which of the following means 'P is sister of S'?

- (a) $P + Q \div R - S$ (b) $P \times Q - R \div S$ (c) $P \div Q + R \times S$
(d) $P + Q \div R \times S$ (e) None of these

30. What should be placed in place of question mark to establish that T is father of Q in the given expression?

$Q \times P ? V ? T \times R$

- (a) ×, × (b) +, - (c) ×, +
(d) +, + (e) None of these

31. Pointing to a photograph, a man said, "I have no brother or sister but that man's father is my father's son." Whose photograph was it?

- (a) His own (b) His son (c) His father's (d) His nephew's
(e) None of these

32. Pointing towards a boy, Veena said, "He is the son of only son of my grandfather." How is that boy related to Veena?

- (a) Aunt (b) Uncle (c) Mother (d) Data inadequate (e) None of these

33. Introducing Reena, Monika said, "She is the only daughter of my father's only daughter." How is Monika related to Reena?

- (a) Aunt (b) Niece (c) Cousin (d) Data inadequate (e) None of these

34. Pointing to a man a woman said, "His mother is the only daughter of my mother." How is the woman related to the mother?

- (a) Mother (b) Daughter (c) Sister (d) Grandmother (e) None of these

35. If X is the brother of the son of Y's son, how is X related to Y?

- (a) Son (b) Brother (c) Cousin (d) Grandson (e) Uncle

36. Pointing towards Rita, Nikhil said, "I am the only son of her mother's son." How is Rita related to Nikhil?

- (a) Aunt (b) Niece (c) Mother (d) Cousin (e) None of These

37. 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?

- (a) Mother's sister (b) Grandmother (c) Mother-in-law (d) Sister of father-in-law
(e) Maternal aunt

38. Pointing to Ketan, Namrata said, "He is the son of my father's only son." How is Ketan's mother related to Namrata?

- (a) Daughter (b) Aunt (c) Sister (d) Cant be determined
(e) None of these

39. Pointing to a man on the stage, Rashi said, "He is the brother of the daughter of the wife of my husband." How is the man on the stage related to Rashi?

(a) Son (b) Husband (c) Cousin (d) Nephew (e) Brother-in-law

40. 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) Son (c) Cousin (d) Uncle (e) Grandson