**NOTE:-** When you have the word "only" in your question. Please ensure the sex of the people involved in your relationship. If the statement "The only daughter of the father" is spoken by a female then the answer is "yourself" else you are a man and the answer is "sister".

**PROBLEMS.**

1) Introducing Priyanka, Shalini says that her mother is the only daughter of my mother. How is Shalini related to Priyanka ?

(A) Mother (B) Sister (C) Daughter (D) Aunt (E) None of these

2) Pointing to a photograph, Rajesh said, "she is the mother of my mother's mother's daughter" How is Rakesh related to the woman in the photograph?

(A) Son (B) Nephew (C) Matemal grand son (D) Brother (E) None of these

3) Pointing to a lady in the photograph Kiran said, "She is the daughter of the daughter of the only son of my grand father." How is the lady related to Karan

(A) Sister (B) Maternal aunt (C) Niece (D) Cousin (E) None of these

4) Pointing to Manju, Deepak said. "She is the wife of only son of my father's father" How is Manju related to Deepak ?

(A) Mother (B) Sister (C) Aunt (D) Sister-in-law (E) None of these

5) A lady pointing to a man in photograph says, "The father of his brother is the only son of my maternal grand father." How is the man related to that lady?

(A) Husband (B) Son (C) Father (D) Maternal uncle e) None of these

6) A lady pointing to a man in a photograph says, "The sister of the son of this man is my mother-in-law." How is the husband of the lady related to the man in the photograph?

(A) Matemal grand son (B) Nephew (C) Son (D) Maternal grand father (E) None of these

7) Radhika says, "Rajeev's grand father is the only son of my father" How is Radhika related to Rajeev ?

(A) Daughter (B) Sister (C) Niece (D) Grand mother (E) None of these

8) Introducing a man, a woman says, "He is the only son of my mother's mother." How the man related to the woman?

(A) Uncle (B) Father (C) Maternal uncle (D) Uncle (E) None of these

9) Pointing a woman. Mohit says, "The only son of her mother is my father" How is Mohit related to the woman?

(A) Nephew (B) Brother (C) Son (D) Grandson (E) None of these

10) Pointing to Kamala, Arjun says, "She is the only daughter of my father-in-law." How is Kamala related to Arjun ?

(A) Daughter (B) Niece (C) Wife (D) Daughter-in-law (E) None of these

11) Pointing to a man Sacha says, "He is the only son of my father's father." How is Sneha related to the man?

(A) Mother (B) Grand daughter (C) Niece (D) Sister (E) None of these

12) Pointing to a lady in photograph, Madhuraj said, "Her mother is the only daughter of my mother's mother." How is Madhuraj related to the lady?

(A) Nephew (B) Uncle (C) Maternal uncle (D) Brother (E) None of these

13) If P x Q means-‘P is the brother of Q,’ PQ means 'P is the son of Q' and 'PQ' means ‘P is the sister of Q’, then which of the following relations will show that Q is the maternal uncle of P?

(A) Q x RP (B) QRP (C) P x RQ (D) PRQ (E) None of these

14) A lady pointing to a woman in a photograph says, "She is the only daughter of my father-in-law." How is the woman related to the lady?

(A) Mother (B) Sister (C) Friend (D) Aunt (E) None of these

15) A and B are brothers. C and D are sisters A's son is D's brother, How is B related to C?

(a) Father (b) Brother (c) Grand father (d) Uncle (e)None

16) Smitha introduced a boy as the son of the daughter of the father of her uncle. The boy is Smitha's………….

(a) Brother (b) Son (c) Uncle (d) Son-in-law (e)None

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

(a) Mother (b) Daughter (c) Sister(d) Grand mother (e)None

18) Ram has a brother Shyam. Ram is the son of Ramesh. Suresh is Ramesh's father. How Shyam is related to Suresh?

(a) Son (b) Grandson (c) Brother (d) Grand father (e)None

19) C is A's father's nephew. D is A's cousin but not the brother of C. How is D related to C?

(a) Father (b) Sister (c) Mother (d) Aunt (e)None

20) A is the father of C and D is the son of B. E is the brother of A. If C is the sister of D, how is B related to E?

(a) Daughter (b) Brother-in-law (e) Husband (d) Sister-in-law (e)None

21) Q's mother is the sister of P and daughter of M. S is the daughter of P and sister of T. How is M related to T?

(a) Grand mother (b) Father (c) Grand Father (d) None of these

**Directions (22-24):**

(i) A is the son of B.

(ii) C, who is the sister of B has a son D and a daughter E.

(ii) F is the maternal uncle of D.

22) How is A related to D?

(a) Cousin (b) Nephew (c) Uncle (d) Brother (e)None

23) How is E related to F?

(a) Sister (b) Daughter (c) Niece (d) Wife (e)None

24) How many nephews does F have?

(a) None (b) One (c) Two (d) Three (e)cnbd

**Directions: Read the following information and answer the question given below it.**

A is the father of a C But C is not his son.

E is the daughter of C.F is the spouse of A.

B is the brother of C. D is the son of B.

G is the spouse of B. H is the father of G.

25) Who is the grandmother of D?

a) A b) C c)F d) H e)None

26) Who is the son of F?

a) B b) C c)D d) E e)None

**Directions: Read the following information and answer the question given below it.**

i) In a family of six persons A, B, C, D, E, and F, There are two married couples.

ii)D is grandmother of A and F.

iii)C is wife of B and mother of F.

iv) F is the granddaughter of E.

27) What is C to A?

a) Daughter b) grandmother c) mother d) cannot be determined e) none of these

28) How many male members are there in the family?

a) two b) three c) four d) cannot be determined e) none of these

29) Which of the following is true?

a) A is brother of F. b) A is the sister of F

c) D has two grandsons. d) B has two daughters

e) None of these.

30) Who among the following is one of the couples?

a) CD b) DE c) EB d) Cannot be determined e) None of these

**Directions(31-35):**

**A$B means A is mother of B**

**A# B means A is father of B**

**A@B means A is husband of B**

**A%B means A is daughter of B**

31) P @ Q $ M # T indicates what relation of P with T?

(a) Paternal grandmother (b) Maternal grandmother

(c) Paternal grandfather (d) Maternal grandfather

(e) None of these

32) Which of the following expressions indicates R is the sister of H?

(a) H $ D @ F # R (b) R % D @ F $ H (c) R $ D @ F

(c) H % D @ F $ R (e) None of these

33) If F @ D % K # H, then how F related to H

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

(e) None of these

34) Which of the following expressions indicates H is the brother of N

(a) H # R $ D $ N (b) N % F @ D $ H # R (c) N % F @ D $ H

(d) N % F @ D % H

(e) None of these

35) If G $ M @ K, how is K related to G

(a) Daughter-in-law b)Mother-in-law (e) Daughter

d)Aunt (e) None of these

**Directions (36-40):**

**P = Q means Q is the father of P**

**P \* Q means P is the sister of Q**

**P ? Q means Q is the mother P**

**P $ Q means P is the brother of Q**

**P @ Q means Q is son of P**

**P # Q means P is the daughter of Q**

36) Which of the following is not correct?

(a) R # S ? T means R is granddaughter of T

(b) P = Q ? R means R is grandmother of p

(c) L $ M @ O means O is sister of L

(d) M \* O @ P = Q means Q and O are husband and wife

(e) All are correct

37) Which of the following is correct?

(a) V # T \* P means P is maternal uncle of V

(b) D ? V # T means D is granddaughter of T

(c) L @ M $ R means R is paternal uncle of L

(d) M @ R \* D ? V means M is son of V

(e) None is correct

38) Which of the following indicates A is grandfather of B?

(a) M # A = N = B (b) B $ L # Q # A

(c) B # L # A (d) L\* B = S $ Q = A

(e) None of these

39) Which of the following means F is paternal uncle of G?

(a) G # L $ F $ N (b) N $ F $ L # G

(c) G # M F $ L (4)L = F $ Q @ G