

Blood Relation

Blood Relation	
In blood relations, we should know the relation between two persons by using the information given to you.	
Relationships:	
1) Mother's or Father's father	Grandfather (Maternal grandfather/Paternal grandfather).
2) Mother's or Father's mother	Grandmother(Maternal grandmother/Paternal grandmother)
3) Mother's or Father's brother	Uncle
4)Mother's or Father's Sister	Aunt
5) Wife's father or husband's father	father-in-law
6) Wife's mother or husband's mother	mother-in-law
7)Son's wife	daughter-in-law
8)Daughter's husband	son-in-law
9) Husband's or wife's brother	brother-in-law
10) Husband's or wife's sister	sister-in-law
11) Brother's or sister's son	nephew
12) Brother's or sister's daughter	niece
13) Uncle's or Aunt's son or daughter	cousin or first cousin
14) Son or daughter of the first cousin	second cousin

Some more tips:

Grandfather's (daughter-in-law) = Mother

Father's son = Brother

Father's daughter = Sister

Grandfather's son = Father / Uncle

Grandfather's only son(Same in the Case of Grandmother) = Father

Some of the notations of the Diagrammatic representation of family relations

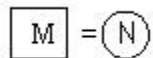
1. When M is male



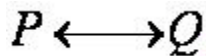
2. When N is female



3. When M, N are husband and wife



4. When, P, Q are siblings



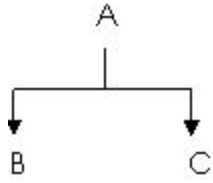
5. When A has only child B

A



B

6. When A has two children B, C



7. L uncle is uncle or aunt of M

Approach to draw the family relations diagram

- 1) Identify the persons who are in the given information.
- 2) Identify who are male and who are female.
- 3) Determine the generations of family.
- 4) Identify the positions and generation of the family members and draw the diagram with relationships among family members using notations.
- 5) Once the diagram is filled you can Solution the given question.

Examples

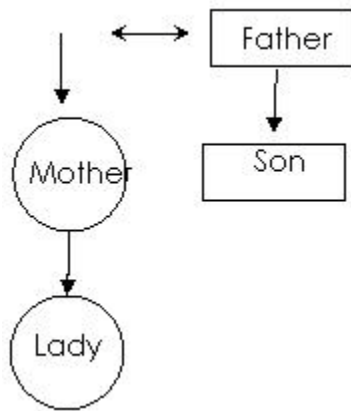
1) Pointing to a man, a lady told his father is her mother's uncle. How it's the man related to the lady?

Solution: Mother's Uncle = Grandfather

Grand father's son = Uncle

The man is uncle to the lady.

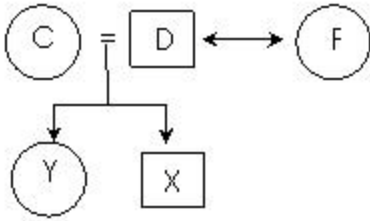
Family Tree



2) X, Y is brother and sister. C, D are wife and husband, X is son of C. F is sister of D. How is Y related to F?

Solution: Y is daughter of D. Since F is sister of D, Y is niece of F.

Family Tree



Exercise Questions

1. Pointing to Manju, Raju said, "The son of her only brother is the brother of my wife". How is Manju related to Raju?
 - a. Mother's sister
 - b. Grandmother
 - c. Mother-in-law
 - d. Sister of father-in-law
 - e. Maternal aunt

2. Introducing a man to her husband, a woman said, "His brother's father is the only son of my grandfather." How is the woman related to this man?
 - a. Mother
 - b. Aunt
 - c. Sister
 - d. Daughter
 - e. Grandmother

3. How is Radha's mother's mother's daughter-in-law's daughter related to Radha?

- a.Sister
- b.Mother
- c.Cousin
- d.Aunt

4. A is the husband of B. E is the daughter of C. A is the father of C. How is B related to E?

- a.Mother
- b.Grandmother
- c.Aunt
- d.Cousin

5. Mr.Ramu's mother's father-in-law's only son's only daughter's son is Chetan. How is Ramu related to Chetan?

- a.Uncle
- b.Nephew
- c.Niece
- d.Father
- e.Cannot be determined

Refer to the data below and answer the questions that follow.

A, B, C, D, E, F and G are the seven members of a family. There are two married couple and two children in the 3rd generation.

G is B's mother.

D is E's mother.

F is C's son

B is E's Aunt.

6. How is D related to B?

a.Sister

b.Sister-in-law

c.Mother

d.Aunt

7. If C is B's husband, how is F related to E?

a.Brother

b.Sister

c.Cousin

d.Cannot be determined

8. If A is G's son, how is A related to F?

a.Uncle

b.Father

c.Cousin

d.Brother

9. Who is E's father? (Use the data if necessary from the previous question)

a.B

b.A

c.C

d.G

10. How many females are there in the family? (Use the data if necessary from the previous question)

a.3

b.4

c.5

d.Cannot be determined

Answer & Explanations

1. Ans: d.

Brother of Raju's wife- Raju's brother-in-law; Son of Manju's brother is the brother-in-law of Raju. So Manju's brother is Raju's father-in-law ie, Manju is the sister of Raju's father-in-law.

2. Ans: c

Only son of her grandfather – her father; man's brother's father- man's father. So, man's father is her father ie, She is the man's sister.

3. Ans:c. Mother's mother- grandmother; grandmother's daughter-in- law's daughter- grandmother's son's daughter- Radha's cousin.

4. Ans: b. Couples A-B; A is the father of C; C's daughter is E. So, E's grandmother is B.

5. Ans: a. Mr. Ramu's mother's father-in-law's only son is Ramu's father. Ramu's father's only daughter is Ramu's sister. Ramu's sister's son is Chetan. Hence, Ramu is uncle of Chetan.

6. Ans: d. B may be E's maternal or parental aunt making (a) or (b) possible. But we do not know which one is correct.

7. Ans:c. B is E's aunt and F is B and C's son. Hence E and F are cousins.

8. Ans:a. A is G's son, that is B's brother, and F is B's son. Hence, A is F's uncle.

9. Ans:b. One of the married couples is B-C. The other couple must be D-A, where D is E's mother.

10. Ans:d. We know that G, B and D are women. We also know that A,C and F are men. We do not know the gender of E.