



# Blood Relations

Blood Relation means any relation between two or more persons which is acquired by them by the virtue of their birth.

Blood relation questions involve analysis of information showing the blood relationship among members of the family. In this, a chain of relationships is given in the form of information and on the basis of this information, relation between any two members of the chain is asked from the candidate. Candidates are supposed to be familiar with the knowledge of different relationships in the family. The relations may be divided into two main categories.

(i) **Maternal Relations** Relations on the mother's side are called maternal.

(ii) **Paternal Relations** Relations on the father's side are called paternal.

## Types of Relations

Relations from Paternal Side		Relations from Maternal Side	
Relation	Relation Name	Relation	Relation Name
Father's father	Grandfather	Mother's father	Maternal grandfather
Father's mother	Grandmother	Mother's mother	Maternal grandmother
Father's brother	Uncle	Mother's brother	Maternal uncle
Father's sister	Aunt	Mother's sister	Maternal Aunt
Children of uncle or aunt	Cousin	Children of maternal uncle or Aunt	Cousin
Wife of uncle	Aunt	Wife of maternal uncle	Maternal aunt
Husband of aunt	Uncle	Husband of maternal aunt	Maternal Uncle

## Other Relations

Relation	Relation Name	Relation	Relation Name
Grandfather's or Grandmother's son	Father or Uncle	Daughter's husband	Son-in-law
Grandfather's or Grandmother's only son	Father	Husband's or wife's brother	Brother-in-law
Grandfather's or Grandmother's daughter	Aunt	Brother's son	Nephew
Mother's or father's son	Brother	Brother's daughter	Niece
Mother's or father's daughter	Sister	Sister's husband	Brother-in-law
Son's wife	Daughter-in-law	Brother's wife	Sister-in-law
Husband's or wife's sister	Sister-in-law	Grandson's or Grand-daughter's daughter or son	Great granddaughter or son

## Important Notations

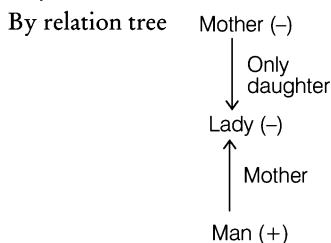
- $\oplus$  Male
- $\ominus$  Female
- $\ominus$  —  $\ominus$  Sister-Sister
- $\oplus$  —  $\ominus$  Brother-Sister
- $\ominus$  —  $\oplus$  Mother-Son
- $\ominus$  —  $\ominus$  Mother-Daughter

- $\oplus \longleftrightarrow \ominus$  Husband-Wife
- $\oplus$  —  $\oplus$  Brother-Brother
- $\oplus$  —  $\oplus$  Father-Son
- $\oplus$  —  $\ominus$  Father-Daughter

**Example 1** Pointing to a man, a lady said “His mother is the only daughter of my mother”. How is the lady related to the man?

- (a) Mother  
(b) Daughter  
(c) Sister  
(d) Aunt

**Sol.** (a) The only daughter of lady’s mother is lady herself. So, she is the mother of the man.

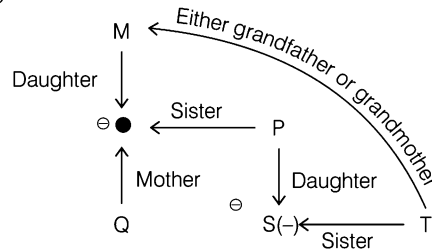


It is clear from the above diagram that the lady is the mother of the man.

**Example 2** 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) Grandmother  
(b) Father  
(c) Grandfather  
(d) Grandfather or Grandmother

**Sol.** (d) We can summarise the information in a family tree

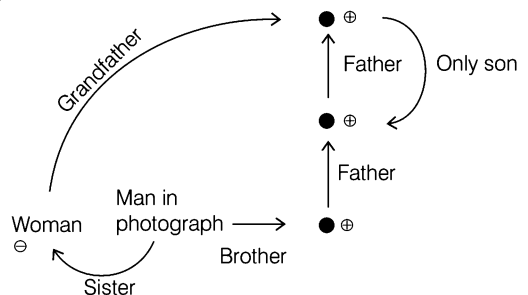


Hence, M is either the grandfather or the grandmother of T.

**Example 3** 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?

- (a) Mother (b) Aunt (c) Sister (d) Daughter

**Sol.** (c) We can summarise the information as



Hence, woman is the sister of that man.



# Practice Exercise

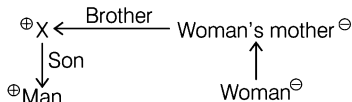
1. Pointing to a man on the stage, Rita said, "He is the brother of the daughter of the wife of my husband." How is the man on the stage related to Rita?  
(a) Son (b) Husband (c) Cousin (d) Nephew
2. Pointing towards a boy, Veena said, "He is the son of only son of my grandfather." How is that boy related to Veena?  
(a) Uncle (b) Brother (c) Cousin (d) Nephew
3. 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
4. Ramesh is the brother of Amit. Sushma is the sister of Satish. Amit is the son of Sushma. How is Ramesh related to Sushma?  
(a) Father (b) Brother (c) Son (d) Nephew
5. Pointing to a woman in the photograph, Rajesh said, "The only daughter of her grandfather is my wife". How is Rajesh related to that woman?  
(a) Uncle (b) Father  
(c) Maternal uncle (d) Brother
6. Kusuma is the wife of Ravi. Govind and Prabhu are brothers. Govind is the brother of Ravi. Prabhu is Kusuma's .....  
(a) Cousin (b) Brother  
(c) Brother-in-law (d) Uncle
7. Looking at a photograph, a person said, "I have no brother or sister but that man's father is my father's son". At whose photograph was the person looking at?  
(a) His son's (b) His nephew's  
(c) His father's (d) His own
8. Raghu and Babu are twins. Babu's sister is Reema. Reema's husband is Rajan. Raghu's mother is Lakshmi. Lakshmi's husband is Rajesh. How is Rajesh related to Rajan?  
(a) Uncle (b) Son-in-law  
(c) Father-in-law (d) Cousin
9. If Neena says, "Anita's father Raman is the only son of my father-in-law, Mahipal", then how is Bindu, who is the sister of Anita, related to Mahipal?  
(a) Niece (b) Daughter  
(c) Wife (d) Granddaughter
10. Moni is daughter of Sheela. Sheela is wife of my wife's brother. How Moni is related to my wife?  
(a) Cousin (b) Niece  
(c) Sister (d) Sister-in-law
11. B is the father of Q. B has only two children. Q is the brother of R. R is the daughter of P. A is the granddaughter of P. S is the father of A. How is S related to Q?  
(a) Son (b) Son-in-law  
(c) Brother (d) Brother-in-law
12. Annu is daughter of my mother's brother Abahi. Pari is granddaughter of my mother. Pari should call Annu as  
(a) Maternal Aunt (b) Sister  
(c) Cousin (d) Niece
13. In a family of five persons, Dinesh is Jairam's son and Gopal's brother while Meeta is Gopal's mother and Jayanti's daughter. If there are no step brothers or half brothers in the family, which of the following statements is true?  
(a) Jayanti is Dinesh's mother  
(b) Meeta is Dinesh's mother  
(c) Jayanti is Jairam's grandmother  
(d) All of the above
14. Let A and B are sisters. C is brother of A. D is brother of E. If E is daughter of B, then who is aunt of D?  
(a) E (b) C (c) A (d) B
15. A family consists of a man, his wife, his three sons, their wives and three children in each son's family. How many members are there in the family?  
(a) 12 (b) 13 (c) 15 (d) 17

## Answers

1	(a)	2	(b)	3	(c)	4	(c)	5	(b)	6	(c)	7	(a)	8	(c)	9	(d)	10	(b)
11	(d)	12	(a)	13	(b)	14	(c)	15	(d)										

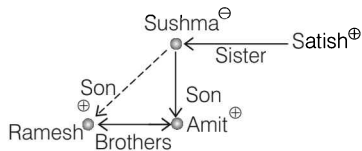
## Hints & Solutions

1. Brother of daughter means son. Wife of her husband means herself. So, the man is the son of Rita.
2. The only son of Veena's grandfather is her father and the son of her father is her brother.
3. According to the question,



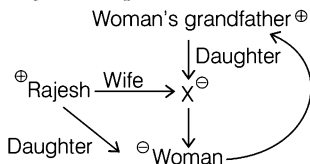
So, from above, the man is the cousin of woman.

4. According to the question,



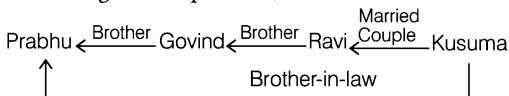
So, Ramesh is the son of Sushma.

5. According to the question,



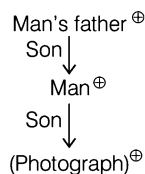
So, Rajesh is the father of that woman.

6. According to the question,



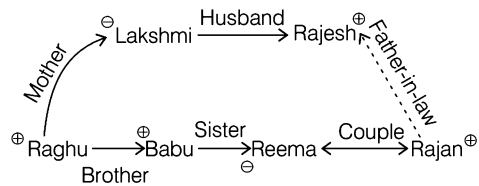
Clearly, Prabhu is the brother-in-law of kusuma.

7. According to the question,



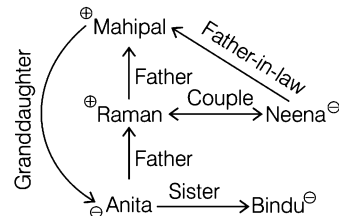
By diagram, it is clear that the photo is of his son.

8. According to the question,



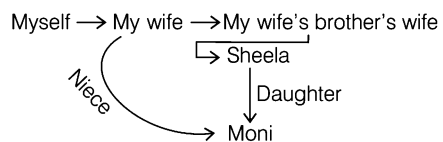
From relation tree, we can say that Rajesh is the father-in-law of Rajan.

9. According to the question,



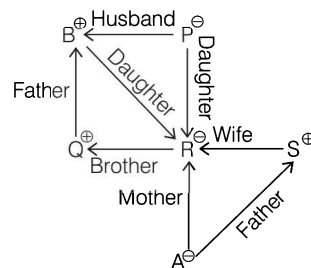
So, Bindu is the granddaughter of Mahipal.

10. According to the question,



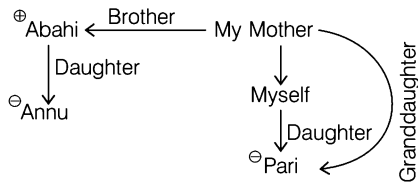
So, Moni is the niece of my wife.

11. According to the question,



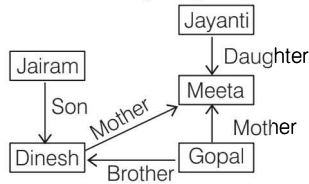
Hence, S is the brother-in-law of Q.

12. According to the question,

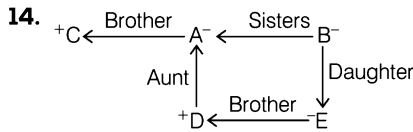


So, Pari should call Annu her maternal aunt.

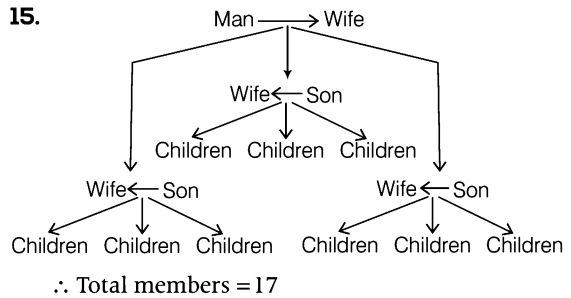
13. Let us draw the family diagram



Now, it is clear that Meeta is Dinesh's mother.



So, A is the aunt of D.



## Try Yourself

- Pointing towards a girl, Anurag says, "This girl is the daughter of the only child of my father". What is the relation of Anurag's wife with the girl?  
(a) Sister (b) Aunt (c) Daughter (d) Mother
- Pointing to a gentleman, Deepak said, "His only brother is the father of my daughter's father." How is the gentleman related to Deepak?  
(a) Grandfather (b) Father  
(c) Brother-in-law (d) Uncle
- Pointing to a man in a photograph, a man said to a woman, "His mother is the only daughter of your father". How is the woman related to the man in the photograph?  
(a) Sister (b) Mother  
(c) Wife (d) Daughter
- Sunil is the son of Kesav. Simran, Kesav's sister, has a son Maruti and daughter Sita. Prem is the maternal uncle of Maruti. How is Sunil related to Maruti?  
(a) Cousin (b) Uncle  
(c) Brother (d) Nephew
- Looking at the photo of a man, Sunil said, "His mother is the wife of my father's only son." How the man in the photo is related to Sunil?  
(a) Sunil's son (b) Sunil's uncle  
(c) Sunil's nephew (d) Sunil's cousin
- Gopal said, pointing to Govind, "His father is my father's only son". How is Gopal related to Govind?  
(a) Grandfather (b) Grandson  
(c) Son (d) Father
- If A is brother of B. C is father of D. E is mother of B. A and D are brothers. Then, what is the relation of E to C?  
(a) Sister (b) Sister-in-law  
(c) Niece (d) Wife
- 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 the man?  
(a) Mother-in-law (b) Sister  
(c) Daughter (d) Sister-in-law
- A is the brother of B, B is the daughter of C and D is the father of A. Then, how is C related to D?  
(a) Husband (b) Wife  
(c) Granddaughter (d) Grandfather
- Pointing to a lady in a photograph, a lady said to Pramod, "I am the only daughter of this lady and her son is your maternal uncle." How is the lady related to Pramod's father?  
(a) Sister-in-law (b) Wife  
(c) Either (a) or (b) (d) None of these

## Answers

- |       |       |       |       |        |
|-------|-------|-------|-------|--------|
| 1 (d) | 2 (d) | 3 (b) | 4 (a) | 5 (a)  |
| 6 (d) | 7 (d) | 8 (b) | 9 (b) | 10 (b) |