

Reasoning Aptitude

Blood Relations

Blood relation is an interesting chapter and especially when you get a grab of it it's one thing that can fetch you 100% marks undoubtedly and can also save your time. Initially you might find it a set of really crazy problems driving you mad but the important thing is you should know how to solve them and that's something we shall be discussing here.

It's very important for blood relation questions that you get a fair and clear idea of what is given and what is being asked in the question. And drawing a family tree makes it easier for you to get a fair idea of the same. Get it clear in front of you and you'll very easily get the accurate answer without straining your nerves. Also practice as many questions as you can regularly. Don't worry if initially you are not able to get the speed, with more and more practice you'll be able to make up to the time limit as well.

The questions which are asked in this section depend upon **Relation**. You should have a sound knowledge of the blood relation in order to solve the questions.

The efficiency in doing the problems of blood relations depends upon the knowledge of the blood relations. Some of the important relations are given below,

1. Relations of Paternal side:

- Father's father → Grandfather
- Father's mother → Grandmother
- Father's brother → Uncle
- Father's sister → Aunt
- Children of uncle → Cousin
- Wife of uncle → Aunt
- Children of aunt → Cousin
- Husband of aunt → Uncle

2. Relations of Maternal side:

- Mother's father → Maternal grandfather

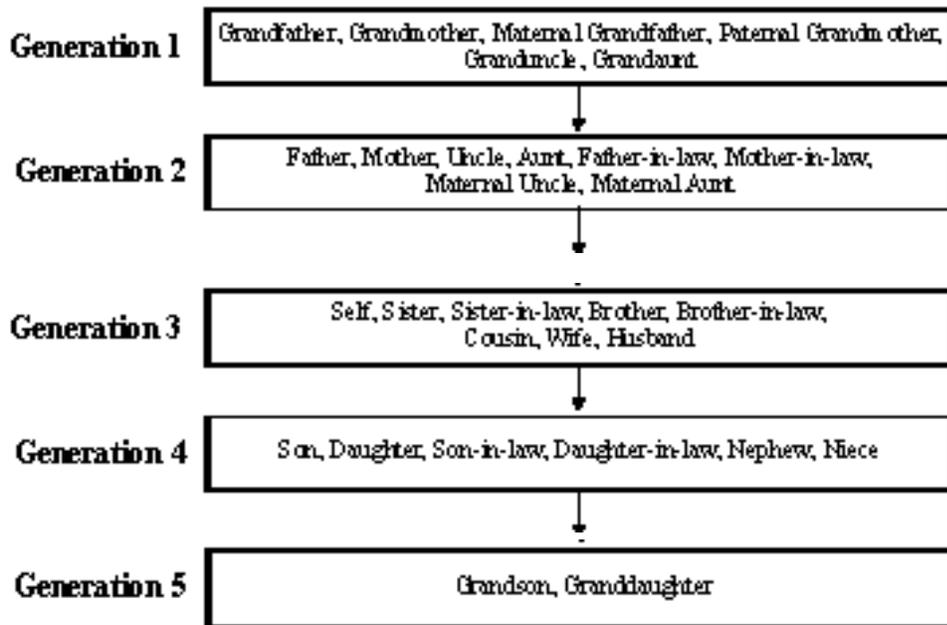
- Mother's mother → Maternal grandmother
- Mother's brother → Maternal uncle
- Mother's sister → Aunt
- Children of maternal uncle → Cousin
- Wife of maternal uncle → Maternal aunt

Example:

- My mother's or father's son is my Brother.
- My mother's or father's daughter is my Sister.
- My mother's or father's father is my Grandfather.
- My mother's or father's sister is my Aunt.
- My mother's or father's brother is my Uncle.
- My son's wife is my daughter- in - law.
- My daughter's husband is my Son - in - law.
- My brother's son is my Nephew.
- My brother's daughter is my Niece.
- My sister's husband is my brother - in - law.
- My brother's wife is my Sister - in - law.
- My husband's or wife's sister is my Sister- in-law.
- My husband's or Wife's brother is my Brother-in - law.
- My uncle's or aunt's son or daughter is my Cousin.
- My wife's father or husband's father is my Father-in-law.
- My wife's mother or husband's mother is my Mother-in - law.
- My father's wife is my Mother.

- My mother's husband is my Father.
- My son's or daughter's son is my Grandson.
- My son's or daughter's daughter is my Granddaughter.
- In these types of questions, a roundabout description is given in the form of certain small relationships and direct relationships between the persons concerned are to be deciphered.

Relations from one generation to next:



TYPE of QUESTIONS:

TYPE 1: Deciphering jumbled up descriptions

Example:1

Pointing out to a lady Deepti said, "She is the daughter of the woman who is the mother of the husband of my mother." Who is the lady to Deepti?

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

Solution:-

The relationship may be analyzed in the following manner:

Husband of my mother → My Father

My Father's mother → My Grandmother

My Grandmother's Daughter → My Father's sister → My Aunt

The lady in the photograph is Deepti's Aunt.

Hence [a]

Example:2

How is Hema's mother's mother's daughter - in law's daughter related to Hema?

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

Solution:

Hema's mother's mother → Hema's (Maternal) grandmother

Hema's Grandmother's Daughter - in - law → Hema's (Maternal) Aunt

Hema's Aunt's daughter → Hema's Cousin

Hence [c]

Example:3

Pointing towards a lady in a photograph, a girl said, "She is the sister of my mother's husband".

How is the girl related to the lady?

- (a) Daughter (b) Niece
(c) Sister (d) Daughter or niece

Solution:

My Mother's husband → My Father

My Father's sister → My Aunt

So the girl is niece of the lady.

Hence [b]

Example:4

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 sons
(c) His fathers (d) His nephews

Solution:

As the man has no brother or sisters, he is pointing to his son's photograph.
Hence [b]

Example:5

A woman while looking at the photograph of a man said, "He is the maternal grandfather of children of my husband's sister". How is the man related to the woman?

- (a) Father (b) Father - in - law
(c) Grandfather (d) Brother - in - law

Solution:

Maternal Grandfather of children of My husband's → sister Father of my husband's sister →
Father of my sister - in - law → My Father - in - law.
Hence [b]

TYPE 2: Relation Puzzles

Example:

A is the widow of B. B and C were the only children of E. C is unmarried and is a doctor. D is the granddaughter of E and studies science. How is A related to D?

- (a) Aunt (b) Daughter
(c) Sister (d) Sister - in - law

Solution: B