Blood Relations

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.

To remember easily the relations may be divided into two sides as given below:

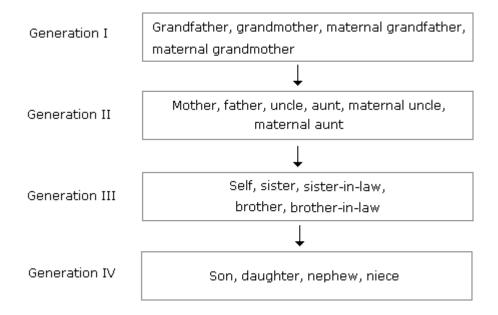
1. Relations of Paternal side:

- 1. Father's father \rightarrow Grandfather
- 2. Father's mother \rightarrow Grandmother
- 3. Father's brother \rightarrow Uncle
- 4. Father's sister \rightarrow Aunt
- 5. Children of uncle \rightarrow Cousin
- 6. Wife of uncle \rightarrow Aunt
- 7. Children of aunt \rightarrow Cousin
- 8. Husband of aunt \rightarrow Uncle

2. Relations of Maternal side:

- 1. Mother's father → Maternal grandfather
- 2. Mother's mother \rightarrow Maternal grandmother
- 3. Mother's brother Maternal uncle
- 4. Mother's sister \rightarrow Aunt
- 5. Children of maternal uncle \rightarrow Cousin
- 6. Wife of maternal uncle \rightarrow Maternal aunt

Relations from one generation to next:



Differenct types of questions with explanation:

Type 1:

If A + B means A is the mother of B; A x B means A is the father of B; A \$ B means A is the brother of B and A @ B means A is the sister of B then which of the following means P is the son of Q?

(A)
$$Q + R @ P @ N$$
 (B) $Q + R * P @ N$

(C)
$$Q \times R \ P @ N$$
 (D) $Q \times R \ P \ N$

Solution: (D)

 $Q \times R = Q$ is the mother of $R [-Q, \pm R]$

 $R \$ P = R is the brother of $P [+ R, \pm P]$

P\$ N = P is the brother of N[+ P, $\pm N$]

Therefore P is the son of Q.

A has 3 children. B is the brother of C and C is the sister of D, E who is the wife of A is the mother of D. There is only one daughter of the husband of E. what is the relation between D and B?

Solution: With the chart



Therefore, D is a boy because there is only one daughter of E.

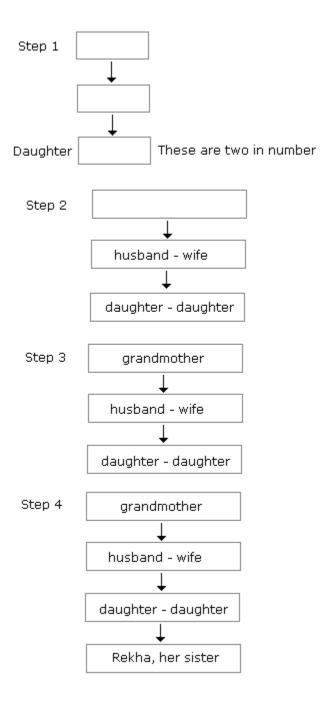
Hence, B is the brother of D.

Type 3:

Pointing to a photograph, Rekha says to Lalli, "The girl in the photo is the second daughter of the wife of only son of the grandmother of my younger sister." How this girl of photograph is related to Rekha?

Solution:

First Method - By Generating Charts:



Second method:

- 1. Grandmother of younger sister of Rekha → Grandmother of Rekha
- 2. Wife of only son of grandmother → Mother of Rekha
- 3. Younger daughter of the mother \rightarrow Younger sister.

Note: While solving the question (+) can be used for male and (-) can be used for female.