Introduction

- 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
 - 2. Relations of Maternal side

1. Relations of Paternal side

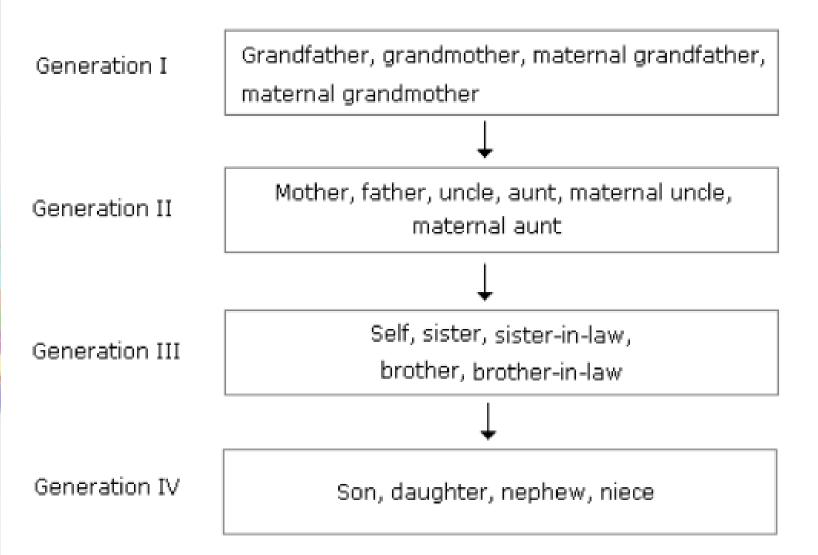
- Father's father → Grandfather
- Father's mother → Grandmother
- Father's brother → Uncle
- Father's sister → Aunt
- Children of uncle → Cousin
- Wife of uncle → Aunt
- Children of aunt → Cousin
- Husband of aunt → Uncle

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

 A relation on the mother's side is called 'Maternal' while that on father's side is called 'Paternal.'

Relations from one generation to next



TYPES

There are 3 types of questions can be asked in this section –

- 1. Cracking Jumbled up Descriptions
- 2. Relation Puzzle
- 3. Coded Relations

1. Cracking Jumbled up Descriptions

 In this type of questions, a roundabout description is given in the form of certain small relationships and you are required to analyze the whole chain of relations and crack the direct relationship between the persons concerned.

- Anil introduces Rohit as the son of the only brother of his father's wife. How is Rohit related to Anil?
 - (a) Cousin
 - (b) Son
 - (c) Uncle
 - (d) Son-in-law
 - (e) Brother

• The relations may be analyzed as follows:

Father's wife — Mother;

Mother's brother — Uncle;

Uncle's son — Cousin.

So, Rohit is Anil's cousin.

Hence, the answer is (a).

- Amit said "This girl is the wife of the grandson of my mother". How is Amit related to the girl?
 - A. Brother
 - B. Grandfather
 - C. Husband
 - D. Father-in-law

- Answer: Option D
- Explanation:
- The girl is the wife of grandson of Amit's mother i.e., the girl is the wife of son of Amit. Hence, Amit is the father-in-law of the girl.

- Pointing towards 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.** Grandmother
 - C. Sister
 - D. Daughter



- Answer: Option A
- Explanation:
- Only daughter of my mother → myself.
- Hence, the woman is the mother of the man.

- Pointing to a boy in the photograph Reena said, "He is the only son of the only child of my grandfather." How Reena is related to that boy?
 - A. Mother
 - **B.** Sister
 - C. Aunt
 - D. Cannot be determined



- Answer: Option B
- Explanation:
- The boy in the photograph is the only son of Reena's grandfather's only son; i.e., the boy is the only son of Reena's father.
- Hence, the boy is the brother of Reena or Reena is the sister of the boy.

 If A is the brother of B; B is the sister of C; and C is the father of D, how D is related to A?

- A. Brother
- **B.** Sister
- C. Nephew
- D. Cannot be determined

• Answer: Option D

Explanation:

If D is Male, the answer is Nephew.

If D is Female, the answer is Niece.

As the sex of D is not known, hence, the relation between D and A cannot be determined.

Note:

Niece - A daughter of one's brother or sister, or of one's brother-in-law or sister-in-law.

Nephew - A son of one's brother or sister, or of one's brother-in-law or sister-in-law.

 Introducing a boy, a girl said, "He is the son of the only daughter of the father of my uncle." How is the boy related to the girl?

A. Brother

B. Nephew

C. Uncle

D. Son-in-law



Answer: Option A

Explanation:

The father of the boy's uncle \rightarrow the grandfather of the boy and daughter of the grandfather \rightarrow sister of father.

- Pointing to a person, Deepak said, "His only brother is the father of my daughter's father".
 How is the person related to Deepak?
 - A. Father
 - B. Grandfather
 - C. Uncle
 - D. Brother-in-law



Answer: Option C

Explanation:

Father of Deepak's daughter's father → Deepak's father.

Hence, the person in the brother of Deepak's father.

Therefore, the person is the uncle of Deepak.

- Pointing to Gopi, Nalni says, "I am the daughter of the only son of his grandfather." How Nalni is related to Gopi?
 - A. Niece
 - B. Daughter
 - C. Sister
 - D. Cannot be determined

- Answer: Option C
- Explanation:
- Nalni is the daughter of the only son of Gopi's grandfather. Hence, it's clear that Nalni is the sister of Gopi.

2. Relation Puzzle

 In these type of questions, mutual blood relations of more than two persons are mentioned. You are required to analyze the given information, work out a family tree and then answer the given questions.

- A and B are married couple. X and Y are brothers. X is the brother of A. How is Y related to B?
 - (a) Brother-in-Law
 - (b) Brother
 - (c) Son-in-Law
 - (d) Cousin
 - (e) None of these

- A and B are husband and wife. Since X and Y are brothers, and X is the brother of A, Y is also the brother of A. Thus, Y is the brother-inlaw of B.
- Hence, the answer is (a).

 A is B's sister. C is B's mother. D is C's father. E is D's mother. Then, how is A related to D?

- (a) Grandmother
- (b) Grandfather
- (c) Daughter
- (d) Grand daughter



A is the sister of B and B is the daughter of C.
So, A is the daughter of C. Also, D is the father of C.

So, A is the granddaughter of D.

Hence, answer is D.

- Neelam, who is Deepak's daughter, says to Deepika, "Your mother Rekha is the younger sister of my father who is the third child of Ramlal." How is Ramlal related to Deepika?
 - (a) Uncle
 - (b) Father
 - (c) Grandfather
 - (d) Father-in-Law

- Neelam's father is Deepak. Deepika's mother is Rekha. Deepak is the third child of Ramlal. So, Deepak's younger sister Rekha is the daughter of Ramlal. So. Ramlal is father of Rekha and grandfather of her daughter Deepika.
- Hence, answer is C.

3. Coded Relations

• In such questions, the relationships are represented by certain specific codes or symbols such as +, -, *, \$, @, %, # etc. You are required to analyze some given codes to determine the relationship between a set of persons.

- P + Q means P is the brother of Q; P Q means P is the mother of Q and P x Q means P is the sister of Q.
 Which of the following means M is the maternal uncle of R?
 - (a) M + K + R
 - (b) M R + K
 - (c) M + K R
 - $(d) M + K \times R$
 - (e) None of these

- M is the maternal uncle of R means M is the brother of the mother (say K) of R i.e. N + K - R.
- Hence, answer is C.



 If A + B means A is the sister of B; A - B means A is the brother of B; A x B means A is the daughter of B, which of the following shows the relation that E is the maternal uncle of D?

- $(a) D + F \times E$
- (b) D F x E
- (c) D x F + E
- (d) D x F E
- (e) None of these.

 Clearly, E is the maternal uncle of D means D is the daughter of the sister of E i.e.

 $D \times F + E$.

Hence, the answer is (c).



- If M x N means M is the daughter of N;
 - M + N means M is the father of N;
 - M % N means M is the mother of N and
 - M N means M is the brother of N
 - then P % Q + R T x K indicates which relation of P to
 - **K?**
 - A. Daughter-in-law
 - B. Sister-in-law
 - C. Aunt
 - D. None of these

- Answer: Option D
- Explanation:
- P % Q → P is the mother of Q
- $Q + R \rightarrow Q$ is the father of R
- R-T \rightarrow R is the brother of T
- Hence, → Q is the father of T
- TxK → T is the daughter of K
- Hence, \rightarrow Q is the husband of K.
- Therefore, P is the mother-in-law of K.

THANK YOU