CHAPTER
2

Blood Relation

In these questions, the success of a candidate depends upon the knowledge of the blood relations. Some of them are summarized below.

FAMILY TREE

Mother's/Father's son	Brother
Mother's/Father's daughter	Sister
Mother's/Father's brother	Maternal Uncle/Uncle
Mother's/Father's sister	Maternal Aunt/Aunt
Mother's/Father's father	Grandfather
Mother's/Father's mother	Grandmother
Son's wife	Daughter-in-Law
Daughter's husband	Son-in-Law
Husband's/wife's sister	Sister-in-Law
Husband's/wife's brother	Brother-in-Law
Brother's son	Nephew
Brother's daughter	Niece
Brother's daughter	Niece
Uncle/Aunt's son/daughter	Cousin
Sister's husband	Brother-in-Law
Brother's wife	Sister-in-Law
Grandson's/Granddaughter's daughter	Great-granddaughter.

TYPE 1: DECIPHERING JUMBLED UP DESCRIPTIONS

EXAMPLES:

1. 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 son's c) His nephew's d) None.

SOLUTION:

Since the narrator has no brother, his father's son is he 'himself'. So, the man who is talking is the father of the man in the photograph. Hence, Answer is (b).

2. Pointing towards a person in a photograph, Anjali said, "He is the only son of the father of my sister's brother." How is the person related to Anjali?

a) Mother b) Father c) Maternal Uncle d) Brother

SOLUTION:

The relations may be analysed as follows:

Sister's brother – Brother: Brother's father – father; father's son – brother. So, the person in the photograph is Anjali's brother. Hence, the answer is (d).

3. X introduces Y saying, "He is husband of the grand daughter of her father's father. How is Y related to X?

a) Brother b) Son c) Brother-in-law d) Nephew.

SOLUTION:

The relations may be analysed as follows:

Father's father – Grandfather; Grandfather's Granddaughter – Sister; Sister's husband – Brother-in-law. Hence, the answer is (c).

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

a) Aunt b) Granddaughter c) Daughter d) Sister.

SOLUTION:

The relation may be analysed as follows:

Mother's husband – Father; Father's Mother – Grandmother; Grandmother's daughter – Father's sister – Aunt.

So the lady is Ranjan's Aunt. Hence, the answer is (a).

TYPE 2: RELATION PUZZLE

EXAMPLES:

1. A and B are brothers. C and D are sisters. A's son is D's brother. How is B related to C?

a) father b) brother c) grandfather d) uncle.

SOLUTION:

B is brother of A; A's son is D's brother. This means D is the daughter of A. Since, C and D are sisters, C is also the daughter of A. Hence, the answer is (d).

2. Read the following information carefully and answer the questions below:

There are six children playing football namely A, B, C, D, E and F. A and E are brothers. F is the sister of E. C is the only son of A's uncle. B and D are the daughters of the brother of C's father.

(i) How is C related to F?

a) cousin b) brother c) son (d) uncle.

(ii) How many male players are there?

a) one b) three c) five d) six.

(iii) How many female players are there?

a) two b) three c) five d) one.

(iv) How is D related to A?

a) uncle b) sister c) niece d) cousin.

SOLUTION:

(i) F is E's sister and hence A's sister. So, C is also the son of F's uncle and is, therefore, F's cousin. So the answer is (a).
(ii) A and E are brothers. Hence both are males. F is sister of E and hence female. C is son, hence male B and D are daughter, hence female. Thus, there are three males. So, the answer is (b).
(iii) From (ii), there are 3 females. Hence answer is (b).
(iv) D's father is brother of C's father and C's father is A's uncle. So D's father is also A's uncle. Thus, D is A's cousin. Hence, the answer is (d).

TYPE 3: CODED RELATIONS

In such questions, the relationships are represented by certain codes or symbols such as +, _, x, ÷, *, etc. Then relationships between certain persons, given in the form of these codes, are to be analysed.

EXAMPLES:

1. 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 x E b) D - F x E c) D x F + E d) D x F - E

SOLUTION:

E is the maternal uncle of D means D is the daughter of the sister of E. Let E's sister be 'F' as given in the options, E = D x F + E. The correct answer is (c)