Blood Relationship

In this test, the success of a candidate depends upon the knowledge of the blood relations, some of which are summarised below to help you solve these tests.

<table>
<thead>
<tr>
<th>Brother’s or Sister’s daughter</th>
<th>Niece</th>
</tr>
</thead>
<tbody>
<tr>
<td>Uncle’s or aunt’s son or daughter</td>
<td>Cousin</td>
</tr>
<tr>
<td>Sister’s husband</td>
<td>Brother-in-law</td>
</tr>
<tr>
<td>Brother’s wife</td>
<td>Sister-in-law</td>
</tr>
</tbody>
</table>

Eg. 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?


The relation may be seen as follows:

- The only son of the woman’s grandfather—woman’s father.
- Man’s brother’s father—Man’s father.
- So the woman is the Man’s sister.

Directions (Qs. 11-13):
Read the following information and answer the questions given below:

A + B means A is the daughter of B
A × B means A is the son of B
A - B means A is the wife of B

1. If P × Q - S, which of the following is true?
   1. S is the wife of Q  2. S is father of P  3. P is daughter of Q  4. Q is father of P  5. None of these

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**Speed Developing Practice Test No. 13**

1. Introducing a girl, Santhosh said, “Her mother is the only daughter of my mother-in-law”. How is Santhosh related to the girl?

2. Pointing to a lady a man said, “the son of her only brother is the brother of my wife”. How is the lady related to the man?

3. Pointing to an old man, Kailas said, “his son is my son’s uncle”. How is the old man related to Kailas?
   1. Brother  2. Uncle  3. Father  4. Grandfather  5. None of these

4. When Manoj saw Ashok, he recalled, he is the son of the father of the mother of his daughter. What is Ashok to Manoj?

5. Pointing to a lady on the platform Geetha said, “she is the sister of the father of my mother’s son”. What is the lady to Geetha?
   1. Mother  2. Sister  3. Aunt  4. Niece  5. None of these

6. Pointing to a lady a girl said, “she is the only daughter-in-law of the grandmother of my father’s son”. How is the lady related to the girl?

7. Showing a lady in the park, Balu said, “she is the daughter of my grandmother’s only son”. How is Balu related to that lady?
   1. Brother  2. Cousin  3. Father  4. Uncle  5. None of these

8. Lakshmi and Girija are Gopal’s wives. Shalini is Girija’s step-daughter. How is Lakshmi related to Shalini?

9. Showing the man receiving the prize Seema said, “he is the brother of my uncle’s daughter”. What is the man to Seema?

10. Introducing a man a woman said, “he is the only son of my mother’s mother”. How is the woman related to the man?

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**Directions (Qs. 11-13):** Read the following information and answer the questions given below:

A + B means A is the daughter of B
A × B means A is the son of B
A - B means A is the wife of B

11. If P × Q - S, which of the following is true?
    1. S is the wife of Q  2. S is father of P  3. P is daughter of Q  4. Q is father of P  5. None of these
12. If $T - S \times B - M$, which of the following is not true?
   (1) $B$ is mother of $S$  
   (2) $S$ is daughter of $B$  
   (4) $T$ is wife of $S$  
   (5) None of these

13. If $Z \times T - S \times U + P$, what is $U$ to $Z$?
   (1) Mother  
   (2) Grandmother  
   (3) Father  
   (4) Can't be determined  
   (5) None of these

14. If $A \leftrightarrow B$ means $A$ is the sister of $B$, $A \Rightarrow B$ means $A$ is the father of $B$, $A \in B$ means $A$ is the brother of $B$, which of the following means $X$ is the aunt of $Y$?
   (1) $X \leftrightarrow D \Rightarrow Y$  
   (2) $A \Rightarrow Y \in X$  
   (3) $X \leftrightarrow D \Rightarrow Y$  
   (4) $X \in D \Rightarrow Y$  
   (5) None of these

15. If $A + B$ means $A$ is the sister of $B$, $A - B$ means $A$ is the brother of $B$, $A \times B$ means $A$ is the daughter of $B$, which of the following shows the relation that $E$ is the maternal uncle of $D$?
   (1) $D + F \times C$  
   (2) $D - F \times E$  
   (3) $D \times F + E$  
   (4) $D \times F - E$  
   (5) None of these

**Directions (Qs. 16-20):** Read the following information and answer the questions that follows:
A family consists of six members $P$, $Q$, $R$, $S$, $T$ and $U$.

16. Who is the husband of $P$?
   (1) $R$  
   (2) $U$  
   (3) $Q$  
   (4) $S$  
   (5) None of these

17. Who is the sister of $T$?
   (1) $R$  
   (2) $U$  
   (3) $T$  
   (4) Data inadequate  
   (5) None of these

18. What is the profession of $P$?
   (1) Doctor  
   (2) Nurse  
   (3) Doctor-or nurse  
   (4) House wife  
   (5) None of these

19. Which of the following are two married couples?
   (1) $US$, $QT$  
   (2) $US$, $QP$  
   (3) $TS$, $RU$  
   (4) $US$, $RP$  
   (5) None of these

20. Which of the following is definitely a group of male members?
   (1) $QU$  
   (2) $QUT$  
   (3) $QUP$  
   (4) $UT$  
   (5) None of these

**Answers: Speed Developing Practice Test No. 13**

1. (4)  2. (4)  3. (3)  4. (1)  5. (3)  6. (2)  7. (1)  8. (3)  9. (5)  10. (4)  
11. (2)  12. (3)  13. (2)  14. (1)  15. (3)  16. (3)  17. (4)  18. (2)  19. (2)  20. (1)

**Explanatory Answers:**

**Speed Developing Practice Test No. 13**

1. (4) Only daughter of mother-in-law → wife i.e. girl’s mother is Santhosh’s wife. Santhosh is the father of the girl.
2. (4) Brother of wife → brother-in-law. Son of lady’s brother is his brother-in-law. So the lady’s brother is man’s father-in-law i.e. the lady is the sister of man’s father-in-law.
3. (3) Old man’s son is Kailas brother. So old man is Kailas father.
4. (1) Mother of my daughter → my wife. Son of father of wife → brother of wife i.e. brother-in-law. i.e. Ashok is the brother-in-law of Manoj.
5. (3) Mother’s son → brother  
   My brother’s father → my father  
   My father’s sister → my aunt  
   So the lady is Geetha’s aunt.
6. (2) My father’s son → my brother  
   Grandmother of my brother → my grandmother  
   Only daughter-in-law of my grandmother means my mother. So the lady is the girl’s mother.
7. (1) Grandfather’s only son → father  
   Daughter of father → sister  
   So Balu is lady’s brother.
8. (3) Girija’s step-daughter means Lakshmi’s daughter. So Lakshmi is the mother of Shalini.
9. (5) Brother of uncle’s daughter → uncle’s son → cousin i.e. Man is Seema’s cousin.
10. (4) My mother’s mother → my grandmother; my grandmother’s only son → my maternal uncle. So the woman is the Man’s niece.