



**DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND
MACHINE LEARNING
19GET275 - VQAR-1**

Pointing to a boy in the photograph, Monika said, "His sister is the only daughter of my father". How is the boy related to Monika's father?

1. Nephew
2. Father
3. Son
4. Brother
5. None of these

Sol: Option 3

Explanation: My father's only daughter means Monika herself. She is the sister of the boy in the photograph. This means the boy is the brother of Monika. Therefore, he is the son of Monika's father.

Pointing to a person, Aman said, "His only brother is the father of my daughter's father". How is the person related to Aman?

1. Nephew
2. Father
3. Uncle
4. Brother
5. None of these

Sol: Option 3

Explanation: Father of Aman's daughter's father → Aman's father.

Hence, the person is the brother of Aman's father.

Therefore, the person is the uncle of Aman.

1. Pointing to a girl, Kirti Said, "She is the daughter of my brother's wife". How is the girl related to Kirti?

1. Nephew
2. Niece
3. Sister-in-law
4. Mother

5. None of these

Answer & Explanation

Sol: Option 2

Explanation: My brother's wife → Sister-in-law.

Daughter of sister-in-law → niece.

That girl is Niece of Kirti.

DIRECTIONS for questions 4– 7: Refer to the following information to answer the questions that follow.

Sunita is daughter of Karan. Kanika, is the mother of Karan. Mita is the wife of Karan.

Poonam & Shruti are daughters of Karan.

4. How is Shruti related to Karan?

1. Mother

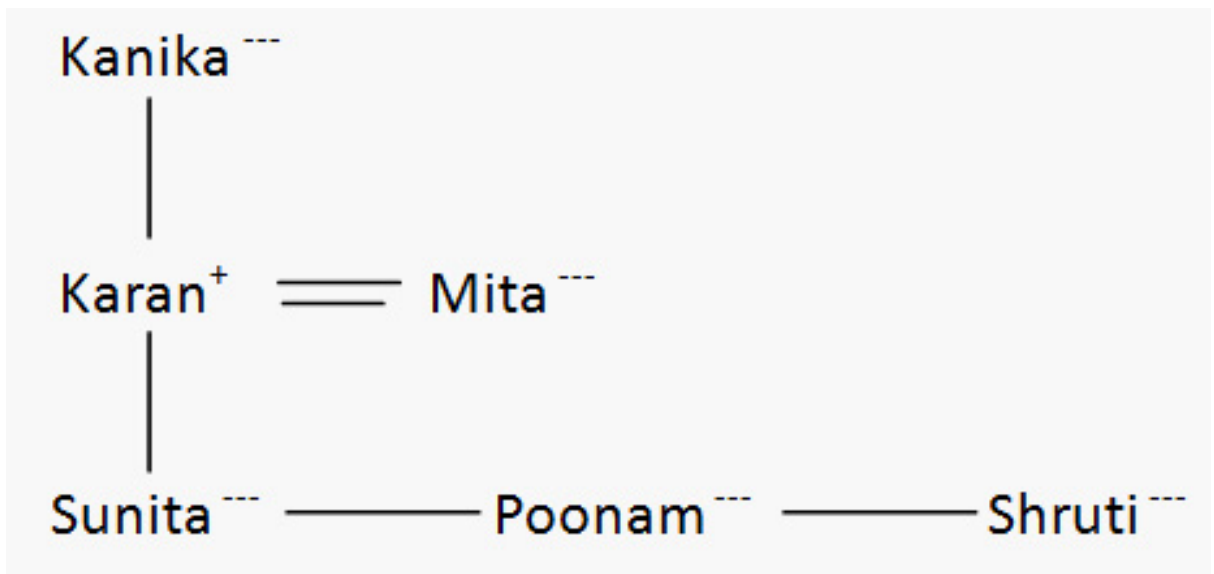
2. Wife

3. Daughter

4. Niece

5. None of these

Answer & Explanation



Sol: Option 3

Explanation:

So, Shruti is the daughter of Karan.

5. How is Kanika related to Sunita?

1. Grand Mother
2. Mother
3. Sister
4. Niece
5. None of these

Answer & Explanation

Sol: Option 1

Explanation:

Grand Mother

6. How many daughters does Karan have?

1. 1

2. 2

3. 3

4. 4

5. 5

Answer & Explanation

Sol: Option 3

Explanation:

Karan has three daughters.

7. What is the Relationship of Mita with Poonam?

1. Sister

2. Mother

3. Aunt

4. Niece

5. None of these

Answer & Explanation

Sol: Option 2

Explanation:

Mita is Mother of Poonam.

DIRECTIONS for questions 8 – 10: Refer to the following information and answer the questions that follow.

6 persons are there namely: A1, A2, A3, A4, A5, A6

A6 is the sister of A3

A2 is the brother of A5's husband.

A4 is the father of A1 and grandfather of A6

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A5 is the daughter-in-law of A4

There will be 2 fathers, 1 mother and 3 brothers in family.

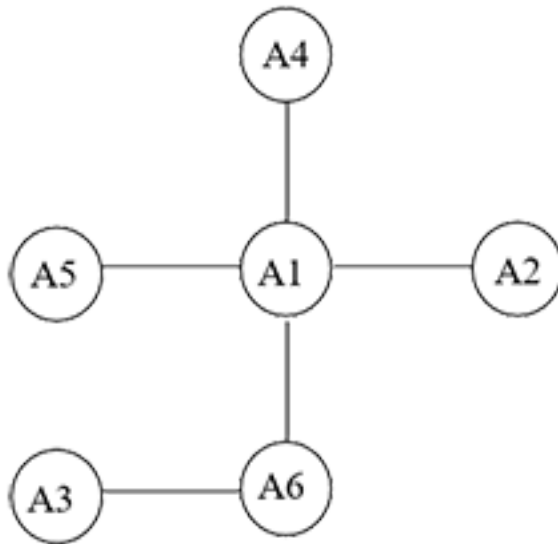
8. Who is the husband of A5?

1. A2

2. A3

3. A1

4. A4



A5's husband is A1

Who happens to be the mother?

1. A1

2. A2

3. A3

4. A5

5. None of these

Sol: Option 4

Explanation: The mother is A5

8. How many male members are there?

1. 1

2. 2

3. 5

4. 4

5. None of these

Answer & Explanation

Sol: Option 4

Explanation: There are 4 males