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# Blood Relation Questions for IBPS PO Pre, IBPS Clerk, LIC AAO, SBI PO Pre, SBI Clerk Exams

#### **Blood Relation Quiz 26**

Directions: Study the following information carefully and answer the questions given beside:

#### Set-1

There are nine members A to I are in their family. A is mother-in-law of E and sister-in-law of C. B is father of D. F and D are sister-in-law of each other. The person I is the niece of E and C is the paternal aunt of D. The relationship of B and D is same as that of H and I. G is the mother of F and she has one daughter and one son.

#### 1. How is H related to G?

A. Brother-in-law B. Sister-in-law C. Daughter-in-law

D. Son-in-law E. Father-in-law

#### 2. If C is married to J, then how is B related to J?

A. Sister-in-law B. Daughter C. Son

D. Brother E. Brother - in - law

#### 3. If M is the son of E, then how G is related to M?

A. Father B. Mother C. Grandmother

D. Grandfather E. None of these

#### Set-2

There are eight members P to W in a three generation family. There is only one person in third generation and three couples in the family. There are equal number of males and females. V, who is married, is the only uncle of T. Q is the mother-in-law of S. P is the brother-in-law of W. W is a female and is not married. P has only one son and is not V. P's only son is married to S. U is not Q's son. V is from second generation of the family. S has no sibling.

#### 4. Who among the following is wife of V?

A. S

B. Q

C. R

D. U

E. None of these

#### 5. How is P related to U?

A. Brother

B. Mother

C. Father

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D. Father-in-law

E. None of these

#### 6. How is T related to U?

A. Niece

B. Nephew

C. Brother

D. Cousin

E. None of these

#### Set-3

Six people – A, B, P, Q, X and Y each uses a phone of different brand – Intex, Honor, Xiaomi, Nokia, Oppo and Vivo but not necessarily in the same order. All of them were related to each other in some way such that there were only two married couples in the family.

One who uses Oppo is the grandfather of Y, who uses Intex. Q, who uses Honor is married to A. P, who uses Nokia is married to the one who uses Xiaomi. B is the mother of X and Y.

#### How is the one who uses Nokia related to the one who uses Vivo?

A. Mother	B. Father	C. Brother

D. Grandmother E. Can't be determined

8. Which brand of phone does X use?

A. Oppo B. Xiaomi C. Honor

D. Vivo E. Can't be determined

9. Which of the following phone is used by the husband of the one whose child uses Xiaomi?

A. Oppo B. Nokia C. Honor

D. Vivo E. Can't be determined

#### Set-4

10. Soni is brother of Moni, Daya is sister of Moni, and Bala is father of Charu, who is brother of Daya if Moni is son of Roop then how is Bala related to Roop?

A. Wife B. Husband C. Son

D. Mother in law E. Brother in law



#### **Correct answers:**

1	2	3	4	5	6	7	8	9	10
D	Ε	С	D	C	В	В	D	Α	В

#### **Explanations:**

Set-1

#### **Common Explanation:**

#### References

B is father of D. C is the paternal aunt of D. A is mother-in-law of E and sister-in-law of C.

C is the sister of B. B is husband of A.

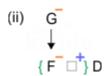


#### References

G is the mother of F and she has one daughter and one son. F and D are sister-in-law of each other.

#### Inferences

F and D are sister-in-law of each other, this confirms both to be female.



#### References

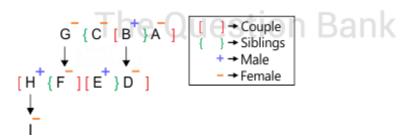
The person I is the niece of E .The relationship of B and D is same as that of H and I.

#### **Inferences**

As B is the father of D, similarly H is the father of I. I is the niece of E.

By combining (i) & (ii), E is son of G and F is the daughter of G. E is the husband of D.

By combining (ii), (iii), H is the husband of F. E and F are siblings. I is the daughter of F and niece of E.



#### **Answers:**

#### 1.

The following common explanation, we get "Son-in-law".

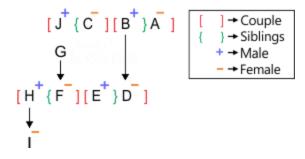
H is son-in-law of G.

Hence, option D is correct.

#### 2.

The following common explanation, we get "Brother-in-law".

B is Brother-in-law of J.

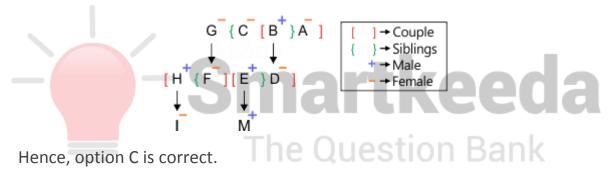


Hence, option E is correct.

#### 3.

The following common explanation, we get "Grandmother".

G is Grandmother of M.



#### **Common Explanation**

#### References

There is only one person in third generation and three couples in the family.

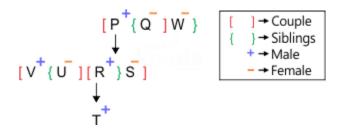
There are equal number of males and females.

I. P is the brother-in-law of W. W is a female and is not married. P's only son is married to S. P has only one son and is not V. Q is the mother-in-law of S. U is not Q's son. S has no sibling.

II. V, who is married, is the only uncle of T. V is from second generation of the family.



- From (I), P's only son is married to S. Q is the mother-in-law of S.
   Then P is the Husband of Q. Q and W are sisters.
- By combining I & II, if U and V is not the son of P. Then R must be the son of P and Q couples, because V is from 2<sup>nd</sup> generation then T is from third generation.
- Therefore, R is the Husband of S and U is the daughter of P and Q couples.
- U is the wife of V. So Q, W, S and U are females. Then P, V, R and T are male members of the family.
- Finally, T is the son of R and S couples.



#### **Answers:**

#### 4.

The following common explanation, we get "U is the wife of V".

Hence, option D is correct.

#### 5.

The following common explanation, we get "P is the father of U".

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Hence, option C is correct.

#### 6.

The following common explanation, we get "Nephew".

Hence, option B is correct.

#### **Common Explanation:**

#### Reference:

Six people – A, B, P, Q, X and Y each uses a phone of different brand – Intex, Honor, Xiaomi, Nokia, Oppo and Vivo but not necessarily in the same order. All of them were related to each other in some way such that there were only two married couples in the family.

#### Inference:

We will keep this information in mind while solving the puzzle.

#### Reference:

One who uses Oppo is the grandfather of Y, who uses Intex.

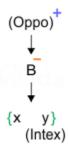
Oppo owner is father of neither P nor Q.

B is the mother of X and Y.

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#### Inference:

B is the daughter of the one who owns Oppo.



#### Reference:

Q, who uses Honor, is married to A.

P, who uses Nokia, is married to the one who uses Xiaomi.

#### Inference:

And after using the above hints and merging them with the above image, a new tree can be redrawn as:

Now we can say that X uses Vivo phone and the blood chart can be drawn as:



Person	Phone		
A	Орро		
В	Xiaomi		
P	Nokia		
a lhe	Honor		
X	Vivo		
Υ	Intex		

eeda

#### **Blood Chart:**

#### **7.**

Following the final solution we can say that one who uses Nokia is the father of the one who uses Vivo.

Hence, the correct answer is option **B**.

#### 8.

Following the final solution we can say that X uses Vivo.

Hence, the correct answer is option **D**.

#### 9.

Following the final solution we can say that the husband of the one whose child uses Xiaomi uses, Oppo.

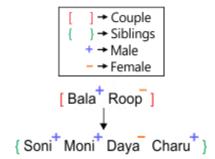
Hence, the correct answer is option **A**.



#### 10.

Using the given hints we can create a following blood chart:

In the above blood chart it can clearly be seen that Bala is the husband of Roop.



Hence the correct answer is option B.





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