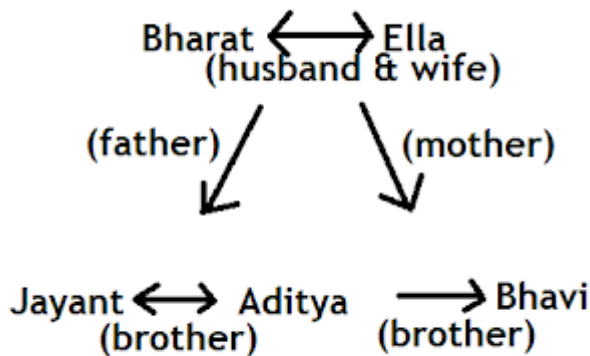# Campus Monk
Blood Relation _Logical

Ques 1.

Adity is Bhavi's brother, Bharat is Jayant's father. Ella is Bhavi's mother. Aditya and Jayant are brothers. What is Ella's relationship with Bharat ?

(a) Sister

(b) Mother

(c) Daughter

(d) Wife

(e) None of these
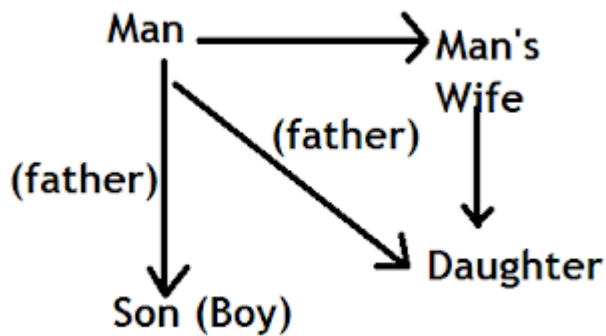
Ans: (d) The relationship chart based on problem is :

Ques 2.

A man introduced the boy coming with him as "He is son of the father of my wife's daughter". What relation did the boy bear to the man ?

(a) Son-in-law

(b) Son

(c) Brother

(d) Father

(e) None of these

Ans: (b) The relationship chart based on problem is :
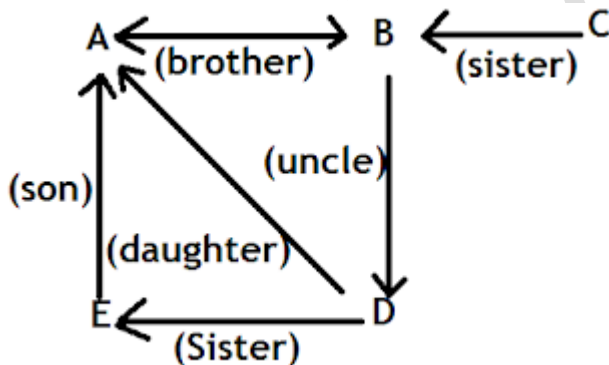
Man ——→ Man's Wife

(father)

(father)

Son (Boy)

Daughter

Ques 3.
A and B are two brothers. C is sister of B. D is sister of E. E is son of A. who is D's uncle ?
(a) D
(b) E
(c) B
(d) C
(e) None of these
Ans: (c) The relationship chart based on the problem is:

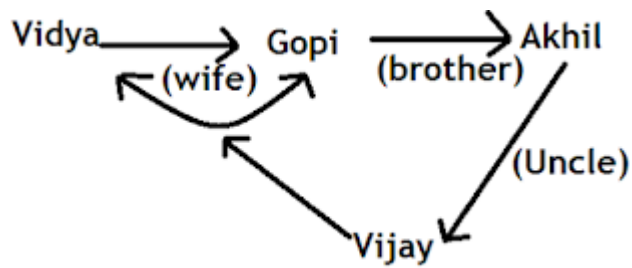A (brother) B (sister) C
(son)
(uncle)
(daughter)
E (Sister) D

Ques 4.
Vidya is the wife of Gopi and Gopi is the brother of Akhil. Akhil is the uncle of Vijay. What is Vijay's relation with Vidya ?
   (a) Son
   (b) Nephew
   (c) Brother-in-law
   (d) Brother
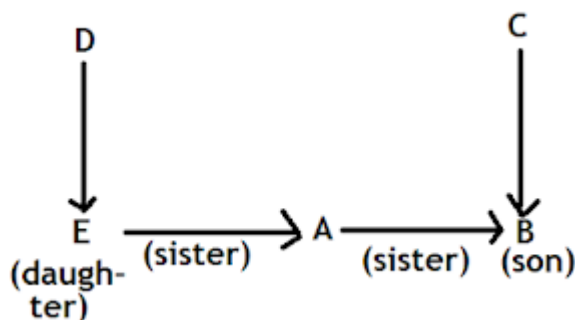   (e) None of these
Ans: (b) The relationship chart based on problem is:

Ques 5.
A is the sister of B. B is the son of C, and E is the daughter of D, and sister of A. What is D to C ?
(a) Brother
(b) Husband
(c) Wife
(d) Data is inadequate
(e) None of these
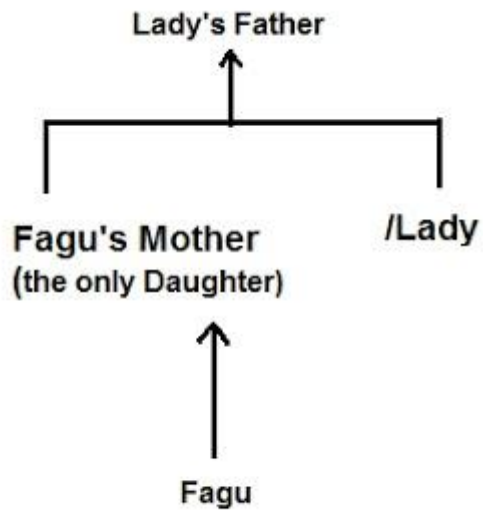Ans: (d) Information about 'D' and 'C' is not given as such no relation can be specified.

Ques 6
A man said to a lady ,"Fagu's mother is the only daughter of your father." How is the lady related t Fagu ?
(a) Daughter
(b) Sister
(b) Wife
(d) Mother
(e) None of these

Ans 6.

Lady's Father
|
┌──────────┴──────────┐
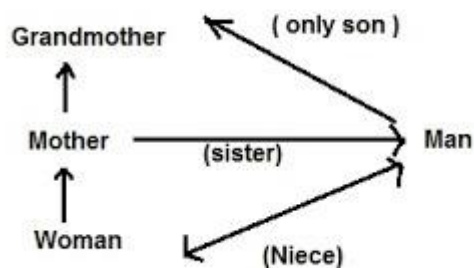Fagu's Mother   /Lady
(the only Daughter)
↑
|
Fagu

The only daughter of Lady's Father is Fagu's Mother.

Ques 7.
Pointing to a man, a woman said, " He is the only son of mu mother's mother".How is the woman related to the man ?
(a)Aunt
(b) Daughter
(c) Niece
(d) Sister
(e) None of these
Ans 7.

Grandmother   (only son)
↑
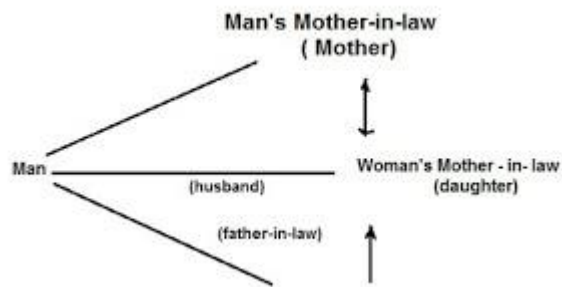Mother ────(sister)────→ Man
↑
Woman   (Niece)

The man is the brother of the woman's mother.so, the woman is man's niece.

Ques 8.
A man and a woman are sitting in a room. Man's mother-in-law and woman's mother-in-law are mother and daughter respectively ?
(a) Father
(b) father-in-law
(c) Uncle
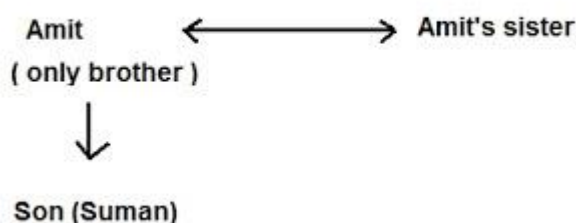(d) Grandfather-in-law
(e) None of these
Ans 8.

Woman's mother-in-law is the daughter opf Man's mother-in-law.so, the man is the husband of woman's mother-in-law and the father-in-law of the woman.

Ques 9.
Pointing to Suman, Amit said,"He is my sister's only brother's son ". How is Suman related to Amit ?
(a) Grandson
(b) Son
(c) Nephew
(d) Cannot be determind
(e) None of these
Ans 9.

'My sister's only brother's is Amit himself and sister's only brother's son' is the son of Amit i.e. Suman is the son of Amit.

Ques 10.
Pointing to a photograph, a woman said, "she is the only daughter of my mother's father." How is the woman related to the person in the photograph ?
(a) Mother
(b) Grandmother
(c) daughter
(d) Cannot be determined
(e) None of these
Ans 10.

Woman's mother's father

$\updownarrow$

Person in Photograph
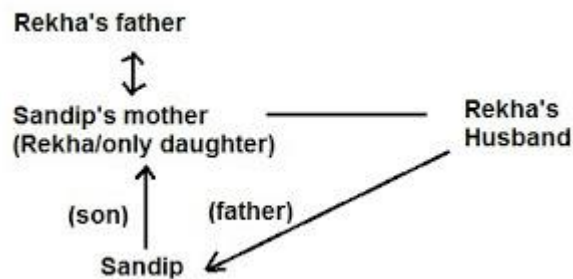(woman's mothe/only Daughter)

$\uparrow$ (daughter)

Woman

only daughter of my mother;s father' is the person in the photograph and she is also the mother of the woman. So, the woman is the daughter of the person in the photograph.

Ques 11.
Sandip's mother is the only daughter of Rekha's father .How is Rekha's husband related to Sandip?
(a) Uncle
(b) Brother
(c) Grandfather
(d) Data inadequate
(e) Father
Ans 11,

Rekha's father

Sandip's mother
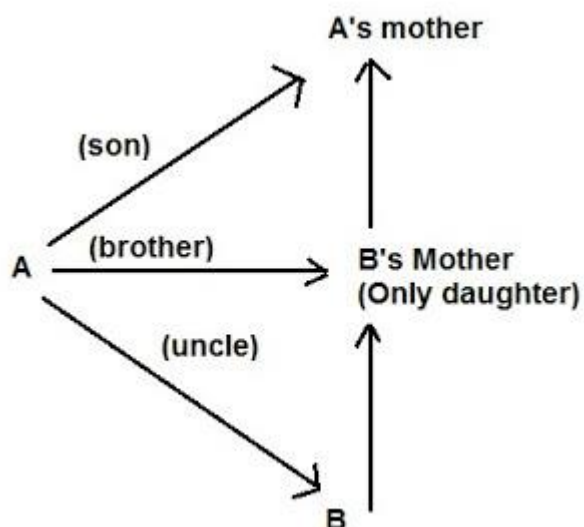(Rekha/only daughter) ——— Rekha's Husband

(son) | (father)

Sandip

'Only daughter of Rekha's father;s is Rekha who is also sandip's mother. And so, Rekha's husband is the father of Sandip .

Ques 12.
B's mother is the only daughter of A's mother.How is A related to B ?
(a) Niece
(b) Brother
(c) Father
(d) Uncle
(e) Cannot be determined
Ans 12.

A's mother

(son)

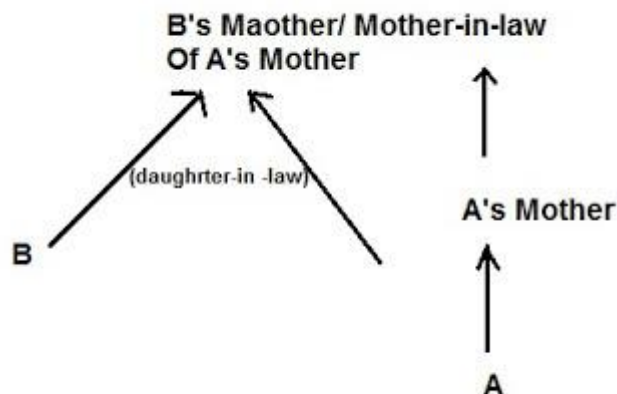A (brother) → B's Mother
(Only daughter)

(uncle)

B

'B's' mother is the only daughter of' 'A's' mother.So "A' is the son . 'A' is aldo the brother of 'B' s' mother, he is the uncle of 'B'.

Ques 13.
A said to B that B's mother was the mother-in-law of A's mother.How is A's mother related to B's mother?

(a) Mother
(b) Daughter-in-law
(c) Daughter
(d) Cousin
(e) Aunt
Ans 13.

'B's mother is the mother-in-law of 'A' s' mother . so, 'A's' mother vis the daughter-in-law off 'B's mother.

SET 02   **TIMMER – 1 MIN/QUESTION**

1. Deepika tells Shraddha "Your mother's father's own son is the husband of my sister." How is Deepika related to Shraddha?a) Sister-in-law
b) Cousin
c) Aunt
d) Data inadequate
e) None of these

2. D is A's son. C is the mother of P and wife of D. How is A related to C?a) Father
b) Uncle
c) Father-in-law
d) Data inadequate
e) None of these

3. Pointing to the lady in the photograph, Mrinalini said, "Her son's father is the only son-in-law of my mother". How is Mrinalini related to the lady.a) Sister
b) Mother
c) Cousin
d) Aunt
e) None of these

4. A is brother of R. C is mother of B. M is sister of C. How is M related to B?a) Nephew
b) Niece
c) Aunt
d) Cannot be determined

5. R is the daughter of Q. M is the sister of B who is the son of Q. How M is related to R?a) Cousin
b) Niece
c) Sister
d) Aunt
e) None of these

6. Pointing to a photograph of Hari, Vijay said, "The father of his sister is the husband of my wife's mother'. How is Vijay related to Hari?a) Brother
b) Brother-in-law
c) Uncle
d) Data inadequate
e) None of these

7. M is N's brother. S is D's mother and M's aunt. How is D related to M?a) Sister
b) Cousin
c) Aunt
d) Cannot be determined
e) None of these

8. Pointing to a paragraph, Sachin said "She is the grandmother of my father's sister's son". How is the woman in the photograph related to Sachin?a) Mother
b) Aunt
c) Cousin
d) Cannot be determined
e) None of these

9. P is father of . S is mother of N who is brother of J. B is son of S. C is sister of B. How J is related to C?a) Data inedaquate
b) Cousin
c) Brother
d) Sister
e) None of these

10. D is brother of B. M is brother of B. K is father of M. T is wife of K. How is B related to T?
a) Son
b) Daughter
c) Son or Daughter
d) Data inadequate
e) None of these

11. Pointing to a woman, Nirmal said, "she is the daughter of my wife's grandfather's only child". How is the woman related to Nirmal ?
a) Wife
b) Sister-in-law
c) Sister
d) Data inadequate
e) None of these

12. X told Y, "Though I am the son of your father, you are not my brother". How is X related to Y ?
a) Sister
b) Son
c) Daughter
d) Father
e) None of these

13. Introducing Rajesh, Neha said, his brother's father is the only son of my grandfather. How is Neha related to Rajesh ?
a) Daughter
b) Sister
c) Mother
d) Niece
e) None of these

14. Pointing to a paragraph, Arun said, 'she is the mother of my brother's son wife's daughter. 'How is Arun related to the lady ?
a) Uncle
b) Daughter-in-law
c) Cousin
d) Brother
e) None of these

15. A boy goes to see a film and finds a man who is his relative. The man is the husband of the sister of his mother. How Is the man related to the boy ?
a) Brother
b) Nephew
c) Uncle
d) Father
e) None of these

16. Lakshmi and Meena were Rohan's wives. Shalini is Meena's step-daughter. How was Lakshmi related to Shalini ?a) Sister
b) Mother-in-law
c) Mother
d) Step-daughter
e) None of these

17. Daya has a brother, Anil. Daya is the son of Chandra. Bimal is Chandra's father. In terms of relationship, what is Anil of Bimal?a) Son
b) Grandson
c) Brother
d) Grandfather
e) None of these

18. Anil, introducing a girl in a party, said, she is the wife of the grandson of my mother. How is Anil related to the girl?a) Father
b) Grandfather
c) Husband
d) Father-in-law
e) None of these

19. A man said to a woman, "Your mother's husband's sister is my aunt." How is the woman related to the man ?a) Granddaughter
b) Daughter
c) Sister
d) Aunt
e) None of these

20. Introducing Ramesh, Neelam said, "His brother's father is the only son of my grand father". How Neelam is related to Ramesh?a) Sister
b) Daughter
c) Mother
d) Niece
e) None of these

Answers

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

Direction:
A$B means A is sister of B
A@B means A is father of B
A>B means A is wife of B
A<B means A is son of B
A=B means A is mother of B

1. Which of the following expressions means 'P' is daughter of 'S'?
a) P<Q>S@R
b) S=Q>P<R
c) S>R@P$Q
d) P@S>R<Q
e) R@Q$S=P

2. How is 'Q' related to 'R'?
P@Q=S>R<T
a) Mother
b) Son
c) Father
d) Father in law
e) Mother in law

3. How is 'T' related to 'V'?
X$Y@V<U$T
a) Uncle
b) Aunt
c) Cousin sister
d) son
e) C.N.D.

4. M is the son of Q. N, M's sister has a daughter R and a son E. Y is maternal aunt of R.
How is Y related to N? If N has only one brother.
a) Brother in law
b) Sister
c) Mother
d) Sister in law
e) Aunt

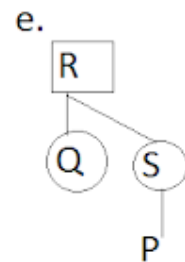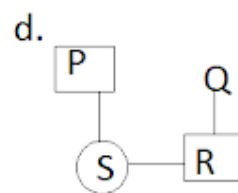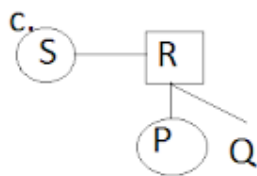5. P is son Q. Q is mother of V. V is sister of U. U is father of X. Y is daughter of P. V is wife of N.
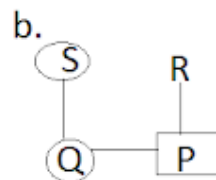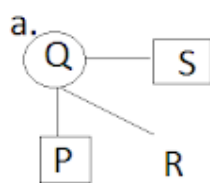How is 'Y' related to 'x'?
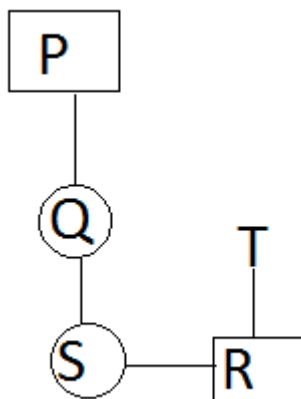a) Sister
b) Brother
c) Cousin sister
d) Aunt
e) Mother

1. Ans. C.
Solution:

2. Ans. E.
Solution:

3. Ans. E.

Solution:
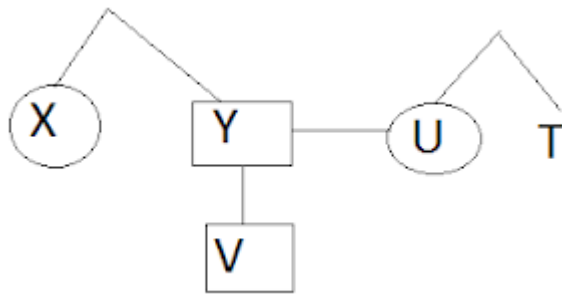
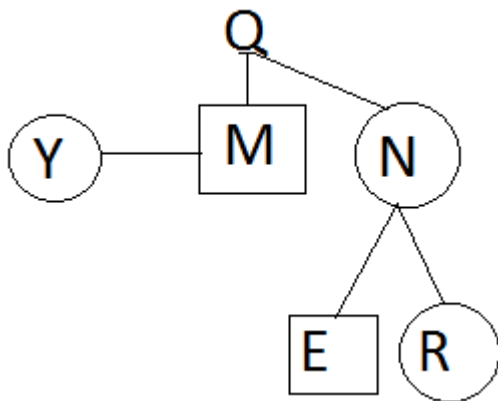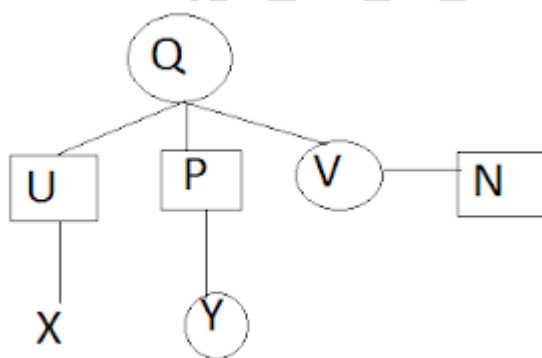X   Y   U   T

V

4. Ans. D.
Solution:

Q

Y   M   N

E   R

5. Ans. C.
Solution:

Q

U   P   V   N

X   Y
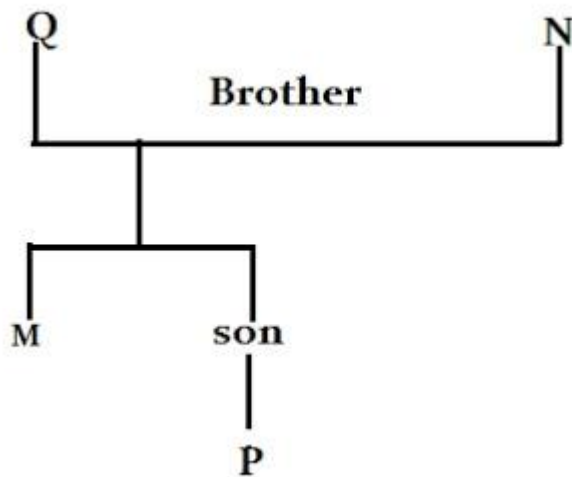
Ques 1.
P's father is Q's son .M is the paternal uncle of P and N is the brother of Q .How is N related to M?
(a) Brother
(b) Nephew

(c) Cousin
(d) Data inadequate
(e) None of the above

Ans 1. None of the above

```
Q                              N
 |         Brother             |
 |_____ _____|
          |        |
        __|_____|__
       |              |
       |              |
       M            son
                      |
                      |
                      P
```
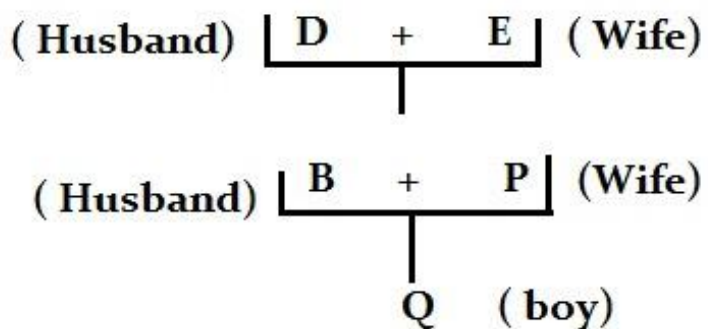
Ques 2.
B is the husband of P. Q is the only grandson of E, Who is wife of D and mother - in-law of P. How is B related to D?
(a) Cousin
(b) Son -in-law
(c) Son
(d) Nephew
(e) None of these
Ans 2. Son

```
( Husband) | D    +    E | ( Wife)
                  |
                  |
( Husband) | B    +    P | (Wife)
                  |
                  |
                  Q    ( boy)
```

Ques 3.
A retiring President was asked who would succeed him as head of the firm , and he replied ,"The father of my successor is my father's son, but I have no brothers or sons."Who will succeed him ?
(a) Himself
(b) His nephew
(c) his Daughter
(d) His sister
Ans 3. His Daughter

Ques 4.
Looking at a portrait, a man said ,"That man's father is my father's son. Brothers and Sisters I have none." At whose portrait was the man looking ?
(a) His own
(b) His son's
(c) His father's
(d) His uncle's
Ans 4. His son's

Ques 5.
Pointing to the lady in the photograph , Seema said, "Her son's father is the son-in-law of my mother." How is Seema related to the lady?
(a) Sister
(b) Mother
(c) Cousin
(d) Aunt
Ans 5. Sister

Ques 6.
Kailash pointing towards an old man said," His son is my son's Uncle." How is kailash related to the old man?
(a) Brother
(b) Uncle
(c) Father
(d) Grandfather
Ans 6. Father

Ques 7.

Pointing to a man, Rohit said,"His son is my son's uncle." How is the man related to Rohit?
(a) Father
(b) Grandfather
(c) Uncle
(d) Brother
Ans 7. Father

Ques 8.
Rashmi is Ram's mother's daughter's daughter. What is her relationship to Ram?
(a) Aunt
(b) Daughter-in-law
(c) Friend
(d) Niece
Ans 8. Niece

SET 05

Directions (1-4): Study the information carefully and answer the questions given below.
There are eight member- J, K, L, M, N, O, P and Q of a family. In this family there are three generation. Only three married couple in the family. P is son in law of K. Q is nephew of M. J is mother of M. L has only one son. O is granddaughter of L. N is mother of O. M is unmarried. M is sister of K.

TIMMER – (3-4MIN)

Q1. How is N related to P?
(a) Father
(b) Mother-in-law
(c) Sister
(d) Brother
(e) Can't be determined

Q2. Who among the following is sister in law of N?
(a) M
(b) L
(c) Q
(d) P
(e) None of these

Q3. Which of the following is true about P?
(a) P is son of N
(b) P is brother in law of Q
(c) P is daughter in law of K
(d) J is grandfather of P
(e) None of true

Q4. If S is the wife of Q. How is S related to O?
(a) Sister
(b) Mother
(c) Sister in law
(d) Cousin
(e) None of these

Q5. Showing a girl on the stage, Boy said, "She is the sister of the daughter of the brother of my father. How is the girl on stage related to Boy?
(a) Cousin
(b) Brother
(c) Son in law
(d) Sister
(e) Niece

Q6. If M is brother of B. J is sister of B. S is father of B and L is mother of M then how is B related to L?
(a) Daughter
(b) Son
(c) Sister
(d) Cousin
(e) Can't be determined

Q7. A lady says to a man, "Your father is the father in law of my father's only child". How is the man related to the lady?
(a) Wife

(b) Husband
(c) Daughter
(d) Mother
(e) Father

Directions (8-10): Study the information carefully and answer the questions given below.
Seven persons- Y, R, P, K, L, G, and X in a family. There are three generations and only three females of this family. K is son in law of G. X is son of L who is sister in law of P. P is daughter of R. Y is mother of K. P is not child of G. P is sister of K.

Q8. How is L related to G?
(a) Father
(b) Sister
(c) Daughter
(d) Son
(e) Can't be determined

Q9. Who among the following is grandson of G?
(a) X
(b) P
(c) K
(d) Y
(e) None of these

Q10. How is R related to K?
(a) Father in law
(b) Sister
(c) Brother
(d) Father
(e) None of these

Directions (11-13): Study the information carefully and answer the questions given below.
A is father of B who is brother in law of C who is son of D. E has only two children one son and one daughter. F and G are grandson of D. E is mother in law of C. H is daughter in law of D who has only one child.

Q11. What is the relation of D with respect to G?
(a) Mother
(b) Grand mother

(c) Grand father
(d) Cannot be determined
(e) None of these.

Q12. If D is wife of K than how D related to H?
(a) Mother
(b) Mother in law
(c) Sister in law
(d) Cannot be determined
(e) None of these.

Q13. How is C related to B?
(a) Brother
(b) Sister
(c) Sister in law
(d) Brother in law
(e) None of these.

Directions (14-15): Following questions are based on the information given below.
I. 'P × Q' means 'P is father of Q'
II. 'P – Q' means 'P is sister of Q'
III. 'P + Q' means 'P is mother of Q'
IV. 'P ÷ Q' means 'P is the brother of Q'

Q14. In the expression B + D × M ÷ N, how M related to B?
(a) Granddaughter
(b) Son
(c) Grandson
(d) Granddaughter or Grandson
(e) None of these

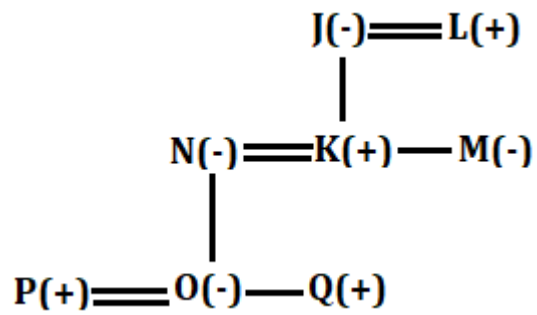Q15. Which of the following represents 'J' is son of 'F'?
(a) J ÷ R – T × F
(b) J + R – T × F
(c) J ÷ M – N × F
(d) Z- J × M÷ F
(e) None of these

Solutions

Solutions (1-4):
Sol.

$$J(-) = L(+)$$

$$N(-) = K(+) — M(-)$$

$$P(+) = O(-) — Q(+)$$

S1.Ans(b)
S2.Ans(a)
S3.Ans(b)
S4.Ans(c)

S5. Ans.(a)

S6. Ans(e)
Sol.

$$(-)L = S(+)$$

$$M(+) — B(+/-) — J(-)$$
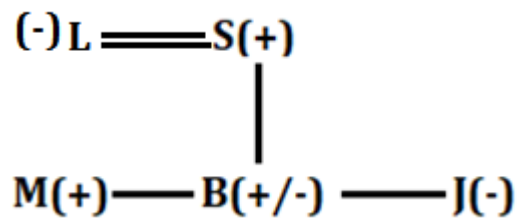
S7. Ans(b)

Solutions (8-10):
Sol.

$$Y(-) = R(+) \qquad G(+)$$

$$P(-) — K(+) = L(-)$$

$$X(+)$$
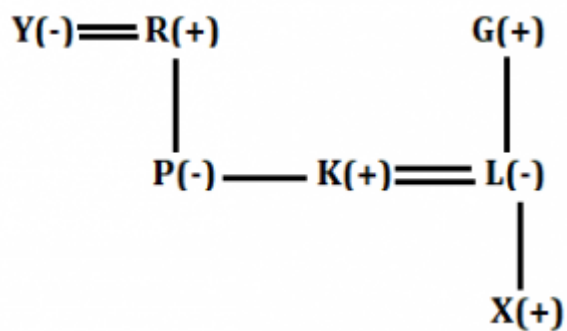
S8.Ans(c)

S9.Ans(a)
S10.Ans(d)

Solutions (11-13):
Sol.

A$^{(+)}$═══E$^{(-)}$ D

$|$

B$^{(+)}$───H$^{(-)}$═══C$^{(+)}$

G$^{(+)}$────F$^{(+)}$
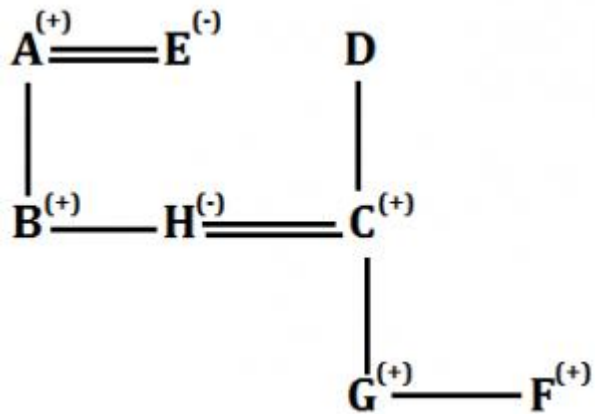
S11. Ans.(d)
S12. Ans.(b)
S13. Ans.(d)

Solutions (14-15):
S14. Ans.(c)
Sol.

B (-)

$|$

D(+

$|$

M(+) ──── N
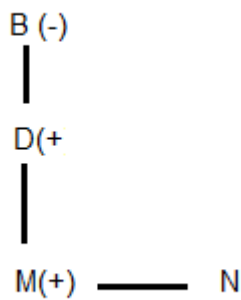
S15. Ans.(e)
Sol. There is no such option in which J is son of F. So none of these will be our answer.

Directions (1-4): Study the information given carefully and answer the question given below.

Eight persons – A, B, C, D, E, F, G and H consists of a family of three generations such that there are three females and two married couples in the family. For every person of the family either both or none of the parents are alive. C's sister in law is mother of G. H is an unmarried female. G's mother doesn't have any siblings. A is father in law of F who is mother of two children. B is grandmother of G who is nephew of D.

How is C related to B?

○ Daughter

○ Son – in – law

○ Son

○ Husband

○ Wife

How is F related to D?

○ Sister – in – law

○ Mother – in – law

○ Wife

○ Daughter – in – law

○ Brother – in – law
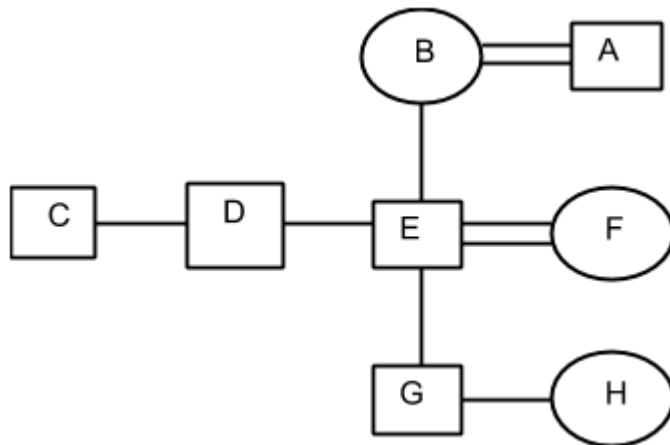
How many children does A have?

○ None

○ One

○ Two

○ Three

○ Four

How is E related to H?

○ Mother

○ Brother

○ Aunt

○ Uncle

○ Father

○

1.Hence, C is son of B.
2 Option A
Hence, F is sister – in – law of D.
Option D
Hence, A have three children.