

Generation Gap

+2

## Family Diagram

## Blood Relation

Grandfather / Grandmother

+1

Mother / Father, Uncle / Aunt, Mother in law (ससुर), Father in law (ससुर)

0

Brother / Sister, Cousin, Husband / Wife, Brother in law, Sister in law

-1

Son / daughter, son in law, daughter in law, Nephew / Niece

काकाद

बेटा

भतीजा, भतीजा

भतीजी, भतीजी

-2

Grandson / Granddaughter

Brother in law  $\Rightarrow$  साला / जीजा / देवर / जेठ

Sister in law  $\Rightarrow$  ननद / मामी / साली

पति की  
बहन

माई की  
पत्नी

पत्नी की  
बहन

\* spouse

जीवनसाथी

wife, husband

Paternal  
(पापा की Family)

Maternal  
(मामी की Family)

Nephew  $\rightarrow$  भान्सा / भतीजा

↓  
सिस्टर का बेटा

↘ Brother का बेटा

Niece  $\rightarrow$  भान्सी / भतीजी

↓  
पति की बेटा

↘ माई की बेटा

Grandson

Paternal

बेटे का बेटा

Maternal

बेटा का बेटा

Granddaughter

Paternal

बेटे की बेटा

Maternal

बेटा की बेटा

## Blood Relations

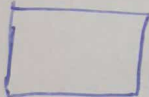
1. A is the brother of B      B → Brother/sister
2. A is the son of B      B → Mother/Father
3. A is the Mother of B      B → Son/daughter
4. A is the Father of B      B → Son/daughter


★ He is the son of my paternal grandfather.  
father/uncle

if He is the only son of my paternal grandfather.  
father

★ She is the daughter of my maternal grandfather.  
Mother/aunt

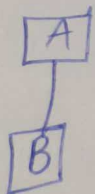
if She is the only daughter of my maternal grandfather.  
Mother  
(Sahel)

Male → 

Female → 

### 1 Generation ka map

↳ Father-Son



Mother-Son

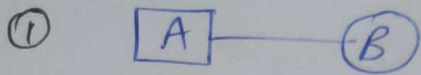


A is the father of B  
& B is the son of A

and A is the mother of B  
B is the son of A

## Same Generation

### ② Brother - Sister

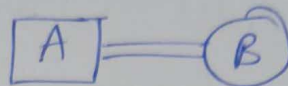


A is the brother of B  
and B is the sister of A.

② A and B are brothers



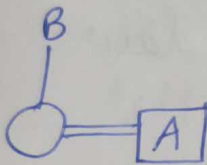
### ③ Husband - wife



A is the husband of B  
and B is the wife of A

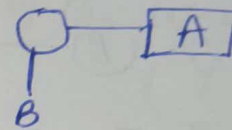
Ex1

① A is the son-in-law of B  
(A, B का पति है)

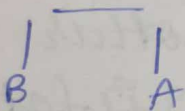


② A is the maternal  
uncle of B.

(A, B का माता है)

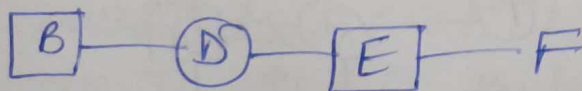


③ A is the cousin of B



## Type ① Basic Questions

① B is brother of D, D is sister of E, E is brother of F.  
How is F related to B.



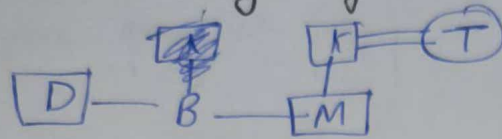
either be brother or sister

How is B related to F.

Brother.



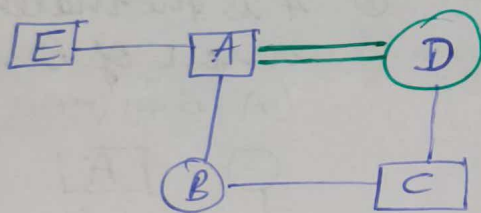
- ② D is brother of B. M is brother of B. K is father of M. T is wife of K. How is B related to T.



either son or daughter.

How is T related to B  
Mother

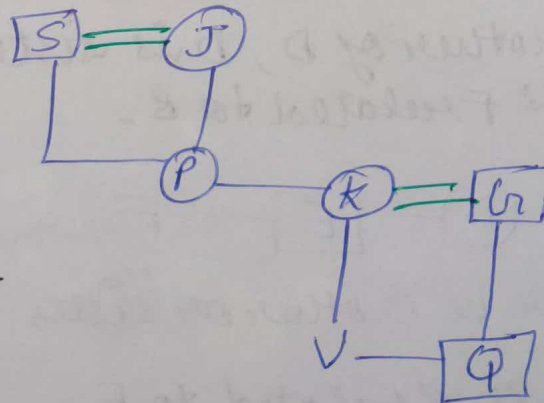
- ③ A is father of B, C is son of D, E is brother of A, B is sister of C. How is D related to E.



Sister in law

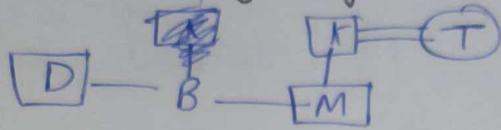
How is E related to D. Brother in law

- ④ T is mother of P, P is brother of K. K is mother of V. Q is brother of V. R is father of Q. S is father of P. Which of the following are true.



- ① K is wife of R
- ② K is daughter of S
- ③ R is father of V
- ④ S is husband of T

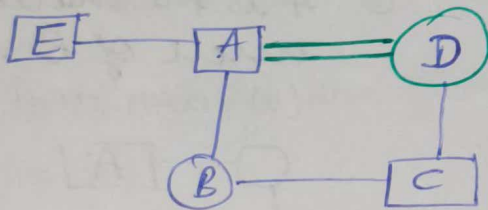
- ② D is brother of B. M is brother of B. K is father of M. T is wife of K. How is B related to T.



either son or daughter.

How is T related to B  
Mother

- ③ A is father of B, C is son of D, E is brother of A, B is sister of C. How is D related to E.

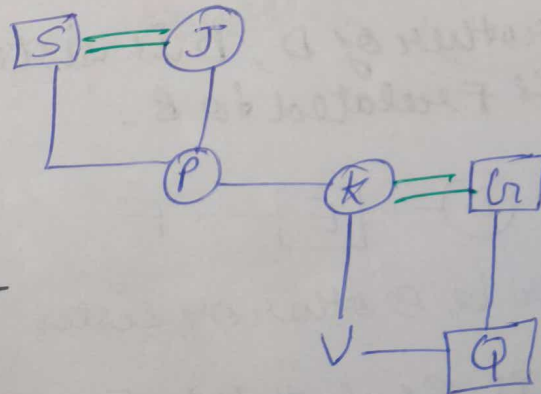


Sister in law

How is E related to D. Brother in law

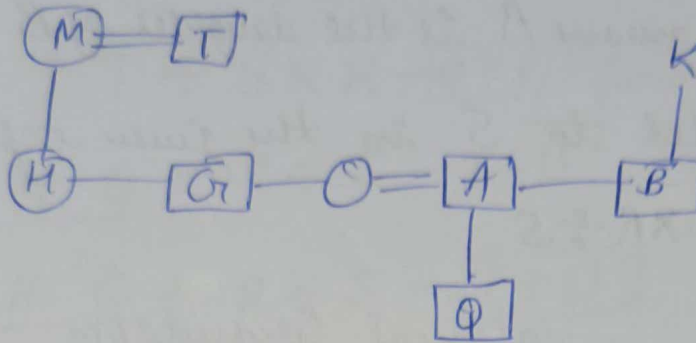
- ④ T is mother of P, P is brother of K. K is mother of V. Q is brother of V. G is father of Q. S is father of P. Which of the following are true.

- ☒ ① K is wife of G
- ☒ ② K is daughter of S
- ☒ ③ G is father of V
- ☒ ④ S is husband of T

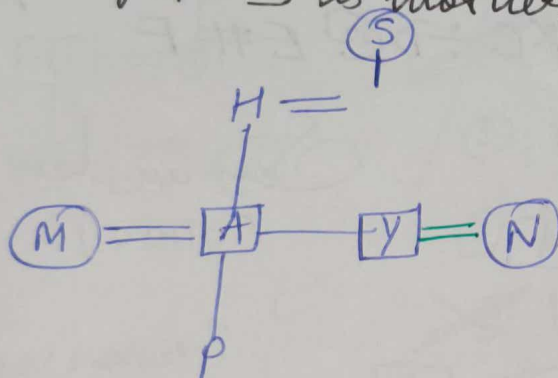


Q. 5 A is brother of B. G is brother of H. A is married to sister of G. Q is son of A. B is son of K. H is daughter of M. M is wife of T. How is Q related to G?

Nephew (सौजन्य)

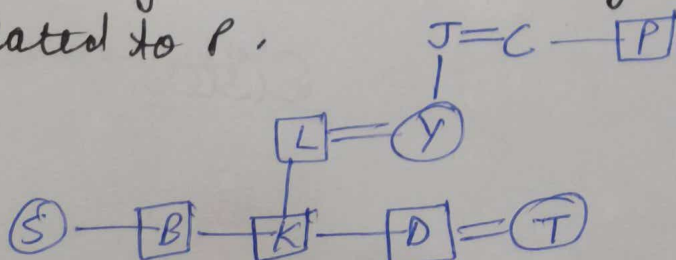


Q. 6 H has two sons A and Y. A is married to M. M is the mother of P. N is daughter-in-law of H. S is mother-in-law of H. Who is uncle of P?



Ans  
Y

Q. 7 S is the sister of B. K is the brother of B. K is the son of L. L is married to Y. Y is the daughter of J. Y has only one daughter. J is married to C. K is the brother of D. D is married to T. If P is the brother of C, then how is J related to P?



Cannot be determined



## Type 2 Coded Relationship

### Basic

①

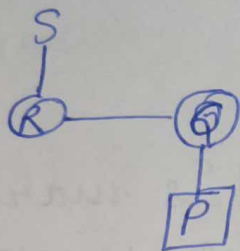
①  $A+B$  means A is the Son of B

②  $A \times B$  means A is the Sister of B

③  $A \div B$  means A is the daughter of B

How is P related to S in the given expression

$$P+Q \times R \div S$$

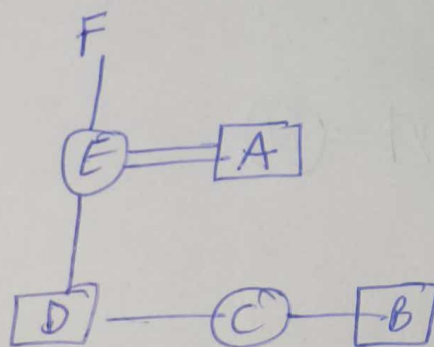


Maternal Grandson  
(मातुल)

②

father  
 $P+Q$   
mother  
 $P-Q$   
brother  
 $P \times Q$   
sister  
 $P \div Q$   
son  
 $P @ Q$   
daughter  
 $P \# Q$

How is A related to F in the given expression.  
then ①  $A+B \times C \div D @ E \# F$

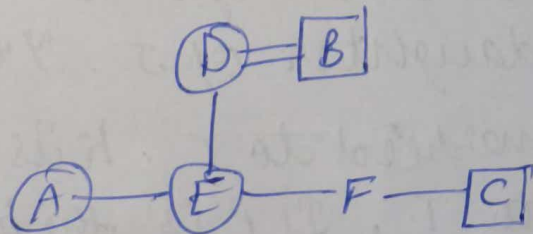
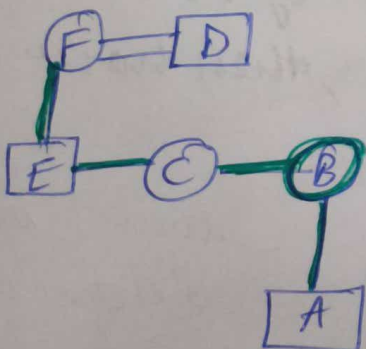


Son in law  
(वहनी)

③  $A \# B + C @ D - E \div F$

②  $A @ B \div C \# D + E @ F$

Maternal Grandson



Sister

Q1 In which of the given expression P is the mother-in-law of U?

High level

Gender

✓ (1)  $U @ T \times S \div R - \boxed{Q - P}$  Female

P, U की सासू है!

P → Female

Directly discarded by gender checking

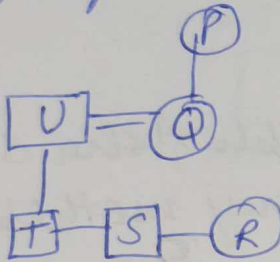
~~(2)  $U \# T \div S \times R - \boxed{Q + P}$  P is the father of Q~~

(3)  $P @ Q \times R \div S - T - U$

(4)  $P \# Q \div R \div S - \boxed{T + U}$

~~(5)  $U \# T - S \div R @ \boxed{Q + P}$~~

check for option (1)



P, U की सासू है  
R → Male

Q1 P is the brother of U?

~~(1)  $U \times T \div S - R + \boxed{Q \# P} = +1$~~

(2)  $U \times T \times S - R + Q \times P = +2$

(3)  $U \div T - S + R + Q \times P = +3$

~~(4)  $U \div T - S \# R + \boxed{Q \div P} = +1$~~

✓ (5)  $U \div T - S \# R + Q @ P = 0$

Same generation King Shortcut

$\begin{matrix} + \\ - \end{matrix} \} +1$  (father, mother)

$\begin{matrix} \times \\ \div \end{matrix} \} 0$  (brother, sister)

$\begin{matrix} @ \\ \# \end{matrix} \} -1$  (son, daughter)

Yeh decide  
question ko  
dekh kar  
karte hain



### Type (3)

### Pointing Based Questions

- Q.1 Pointing to a picture of a lady Kavita said, "Her father's only son's wife is my mother-in-law". How was Kavita's husband related to that lady.

Nephew (भतीजा)

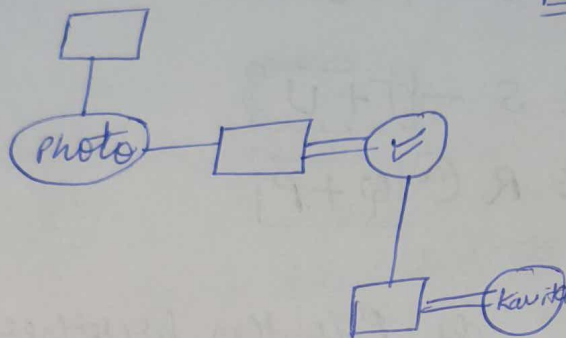
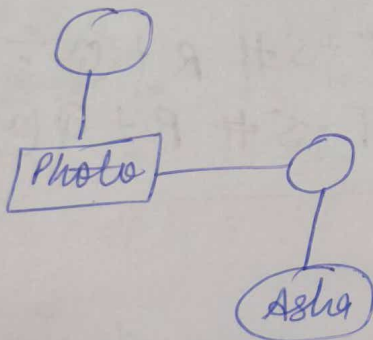


Photo वाली महिला कविता की माँ से कैसे related है?  
Aunt (बुआ)

- Q.2 Pointing to a man in a photograph Asha said, "His mother's only daughter is my mother". How is Asha related to that man?

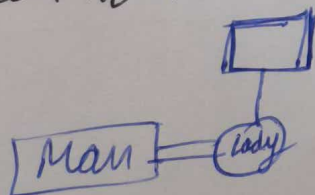
Niece

(भतीजी)

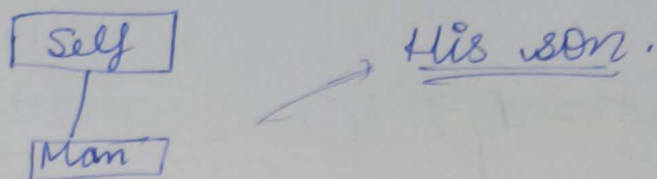


- Q.3 Introducing a man, woman said, "His wife is the only daughter of my father." How is that man related to the woman.

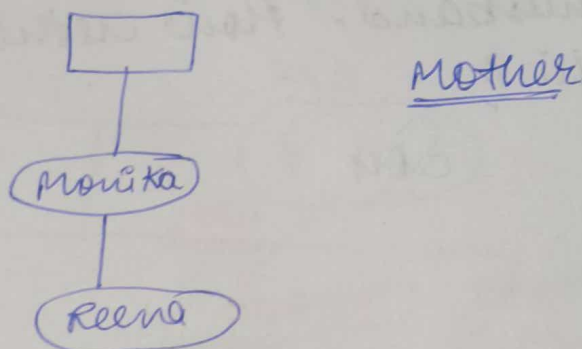
Husband



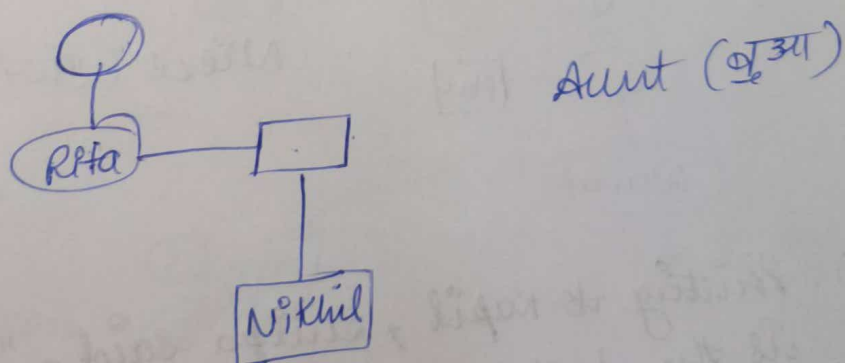
Q4(4) Pointing to a photograph, a man said, "I have no brother or sister but that man's father is my father's son." Whose photograph was it.



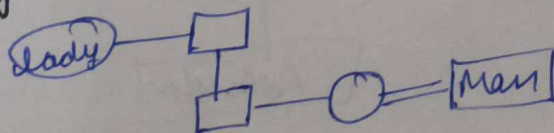
Q4(5) Introducing Reena, Monika said, "She is the only daughter of my father's only daughter." How is Monika related to Reena?



Q4(6) Pointing towards Rita, Nikhil said, "I am the only son of her mother's son." How is Rita related to Nikhil?



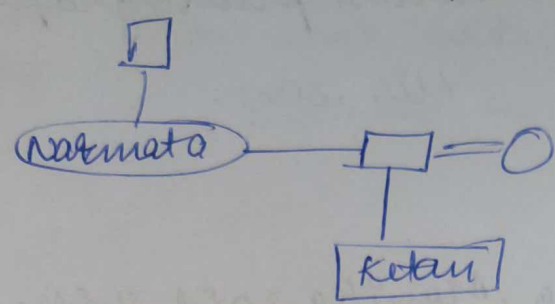
Q4(7) Pointing to a lady, a man said, "The son of her only brother is the brother of my wife." How is the lady related to the man? Sister of father-in-law (असुर की बहन)





Q.8

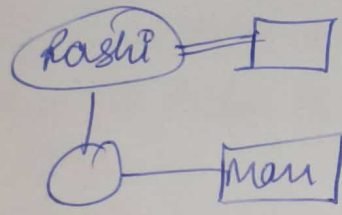
Pointing to Ketan, Namrata said, "He is the ~~only~~ son of my father's only son." How is Ketan's mother related to Namrata?



Sister in law  
(बहीन)

Q.9

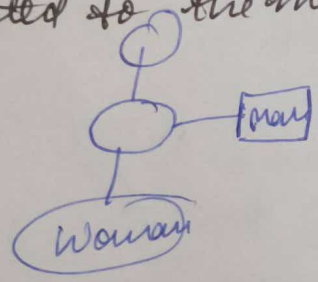
Pointing to a man on the stage, Rashi said, "He is the brother of the daughter of the wife of my husband." How is the man related to Rashi?



Son

Q.10

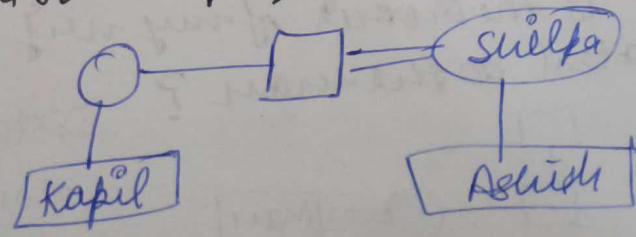
Introducing a man, a woman said, "He is the only son of my mother's mother." How is the woman related to the man?



Niece (बहीन)

Q.11

Pointing to Kapil, Shilpa said, "His mother's brother is the father of my son, Ashish." How is Kapil related to Shilpa?



Nephew  
(भतीजा)



## Blood Relation

female



male



Unmarried male

→ Bachelor

Unmarried female

→ Bachelor or  
Spinster

