Crash Course 2025

Aptitude

Blood Relations

- Q1 Introducing a girl, Vishal said, "Her mother is the only daughter of my mother-in-law". How is Vishal related to the girl?
 - (A) Uncle
- (B) Husband
- (C) Brother
- (D) Father
- Q2 Introducing a man a woman said, "He is the only son of my mother's mother". How is woman related to the man?
 - (A) Mother
- (B) Aunt
- (C) Niece
- (D) Sister
- Q3 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?
 - (A) Mother's sister
 - (B) Grand mother
 - (C) Mother-in-law
 - (D) Sister of father-in-law
- Q4 Pointing to a person, a man said to a woman, "His mother is the only daughter of your father". How was the woman related to the person?
 - (A) Sister
- (B) Mother
- (C) Wife
- (D) Daughter
- Q5 Introducing a man, a woman said, "His wife is the only daughter of my father". How that man was related to the woman?
 - (A) Maternal uncle
- (B) Father-in-law
- (C) Brother
- (D) Husband
- Q6 Directions (6 to 10): Read the following information carefully and answer the questions that follow.

A family consists of six members P, Q, R, X, Y, Z. Q is the son of R but R is not the mother of Q. P and R are a married couple. Y is the brother of R, X is the daughter of P, Z is the brother of P.

Who is the brother-in-law of R?

(A) P

(B) Z

(C) Y

(D) X

Q7 Directions (6 to 10): Read the following information carefully and answer the questions that follow.

A family consists of six members P, Q, R, X, Y, Z. Q is the son of R but R is not the mother of Q. P and R are a married couple. Y is the brother of R, X is the daughter of P, Z is the brother of P.

Who is the father of Q?

- (A) P
- (B) Z
- (C) R
- (D) Can't be determined
- Directions (6 to 10): Read the following information carefully and answer the questions that follow.

A family consists of six members P, Q, R, X, Y, Z. Q is the son of R but R is not the mother of Q. P and R are a married couple. Y is the brother of R, X is the daughter of P, Z is the brother of P.

How many children does P have?

- (A) Four
- (B) Two
- (C) Three
- (D) One
- Q9 Directions (6 to 10): Read the following information carefully and answer the questions that follow.

A family consists of six members P, Q, R, X, Y, Z. Q is the son of R but R is not the mother of Q. P and R are a married couple. Y is the brother of R, X is the daughter of P, Z is the brother of P.

How many female members are there in the family?

(A) One

(B) Two



GATE

(C) Three (D) Four

Q10 Directions (6 to 10): Read the following information carefully and answer the questions that follow.

A family consists of six members P, Q, R, X, Y, Z. Q is the son of R but R is not the mother of Q. P and

R are a married couple. Y is the brother of R, X is the daughter of P, Z is the brother of P. How is Q related to X?

- (A) Uncle
- (B) Brother
- (C) Father
- (D) Husband



Answer Key

Q1	(D)	Q6	(B)
Q2	(C)	Q6 Q7	(C)
Q3	(D)	Q8	(B)
Q4	(B)	Q9	(B)
Q5	(D)	Q10	(B)



Hints & Solutions

Q1 Text Solution:

(D)

Q2 Text Solution:

(C)

Q3 Text Solution:

(D)

Q4 Text Solution:

(B)

Q5 Text Solution:

(D)

Q6 Text Solution:

(B)

Q7 Text Solution:

(C)

Q8 Text Solution:

(B)

Q9 Text Solution:

(B)

Q10 Text Solution:

(B)

