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Q-1 A + B means A is the father of B';
A \times B means 'A is the brother of B';
A ÷ B means 'A is the sister of B'.
Which of the following expressions means 'H is the paternal grandson of P'?
(A) P + K + D \div H \times M
(B) D + H + K \times M \div P
(C) P + K + D \times H \div M
(D) H + K + D \times P \div M
Q-2 A + B means 'A is the mother of B';
A - B means 'A is the brother of B';
A \times B means 'A is the father of B';
A ÷ B means 'A is the daughter of B'.
If, P - K \times Y - J \div S + R, then which of the following statements is NOT correct?
(A) K is husband of S.
(B) Y is son of S.
(C) J is daughter of P.
(D) P is paternal uncle of R.
Q-3 A + B means 'B is the sister of A';
A - B means 'A is the father of B';
A × B means 'B is the son of A':
A ÷ B means B is the husband of A'.
If, E \div F - H + J \times G + D, then how is D related to H?
(A) Uncle
(B) Father
(C) Niece
(D) Aunt
Q-4 A family consists of 6 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 married couples. 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)3
(B) 4
(C) 2
(D) 1
Q-5 A is D's brother. C and D are sisters. A's son is G's brother. If A is married to H then how is C
related to H?
(A) Aunt
(B) Niece
(C) Nephew
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(D) None of these

)       	Q-6 A+B means 'B is the brother of A'; A-B means 'A is the mother of B'; A×B means 'A is the father of B'; A÷B means 'A is the son of B'. If, P+R×T-Q÷S+U, then how is S related to R? (A) Son-in-law (B) Grandson (C) Grandfather (D) Brother
	Q-7 Amit is the brother of Sonia. Jyoti is the sister of Nikita. Sonia is the only daughter of Satish's father. Nikita is the daughter of Kavinder. Jyoti is the mother of Amit. Mukesh is Nikita's only sister's husband. How is Satish related to Kavinder?  (A) Son  (B) Brother  (C) Son-in-law  (D) Grandson
i (	Q-8 Arsh is Shivam's father and Dhruv is the son of Bimla. Eshwar is the father of Arsh. If Shivam is the brother of Dhruv, how is Bimla related to Eshwar?  (A) Daughter-in-law  (B) Mother  (C) Wife  (D) Sister-in-law
(	Q-9 Avant points at a picture and say "She is the second daughter of my father's elder brother".  Avant and the girl in the photograph are
(	Q-10 How is Madhuri's brother's only sister's father's father related to her? (A) Brother (B) Uncle (C) Father (D) Paternal Grandfather
: !	Q-11 If A+B means A is the husband of B, A#B means A is the brother of B, A@ B means B is the son of A and A\$B means B is the daughter of A, then from the given options, choose what is the right option of the given below statement: $ R # P + Q @ S $ T $ (A) R is the grandfather of S.

(B) P is the uncle of T. (C) S is the grandson of P. (D) T is the granddaughter of Q. Q-12 In a family of eight persons, there are two couples, each having two children. C and D are cousin brothers. The father of E is married to G, who is the aunt of F. F's mother H, is married to B, who is the brother of A. C is the nephew of H. How is A related to D? (A) Uncle (B) Brother (C) Nephew (D) Father Q-13 In a family, B is the father of M and N. B does not have any daughter. K is the brother of R. R is the wife of S. A is the daughter of S. B is the brother of A and husband of P. How is B related to S? (A) Son-in-law (B) Son (C) Brother-in-law (D) Brother Q-14 In a family, there is one father, one mother, 3 married sons and one unmarried daughter. Each son has two daughters then how many male members are there in the family? (A)3(B) 5 (C) 6(D) 4 Q-15 Introducing a girl, Poonam says, "She is the daughter of the only sister of the son of my mother". How is that girl related to Poonam? (A) Cousin (B) Niece (C) Either Daughter or Niece (D) Daughter Q-16 There are seven members P, Q, R, S, T, U and V in a family. R is father-in-law of U, who is grandmother of V. P has two sons. T is father of S. The gender of S and Q is same. R is married to P. 1) Who is mother of Q? a. R

b. U c. P d. S

Q-17 There are six members P, Q, R, S, T and U in the family of three generations. There is no single parent in the family. U is aunt of T. R is mother-in-law of S's husband. Q has only one child. S and Q are not married to each other.

### 1) How is U related to S?

- a. Daughter
- b. Sister-in-law
- c. Sister
- d. Mother
- e. Daughter-in-law

Q-18 A, B, C, D, E, F, and H are family members related to each other. A is the father of D who is the brother of F. E is the husband of H. F is the sister of E. B is the son of D and husband of C.

### 1) How is E related to B?

- a. Brother-in-law
- b. Father-in-law
- c. Brother
- d. Uncle
- e. Father

Q-19 A family consist of six members A, B, C, D, E and F. B is the son of C but C is not the mother of B. E is the brother of C. D is the daughter of A. F is the brother of A. A and C are married couple.

#### 1) Who is the brother in law of C?

- a. A
- b. B
- c. D
- d. E
- e. F

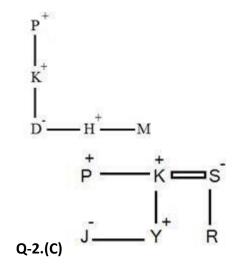
Q-20 There are five members P, Q, R, S and T in the family of three generations. No single parent has a child. R is father-in-law of T. S is son of Q, who is not married to R. P's and Q's gender is same.

### 1) Who is mother of Q?

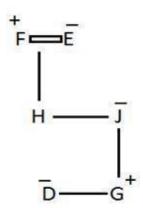
- a. R
- b. P
- c. T
- d. Cannot be determined
- e. None of these
- Q- 21 Pointing to a man, a lady said "His mother is the only daughter of my mother". How is the lady related to the man?
- (a) Mother (b) Daughter (c) Sister (d) Aunt
- Q-22 Introducing a man to her husband, a woman said, "His brother's father is the only son of my grandfather". How is the woman related to the man?
- (a) Mother-in-law (b) Sister (c) Daughter (d) Sister-in-law (e) None of these

# Solution

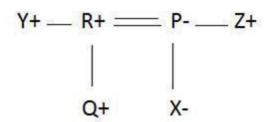




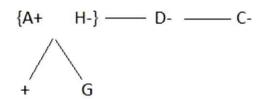
Q-3.(C)

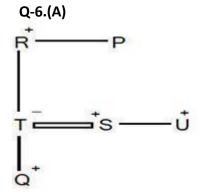


Q-4.(C)

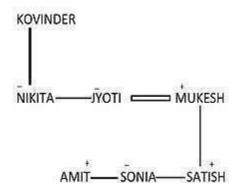


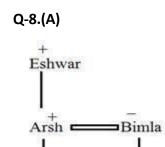
Q-5.(D)





Q-7.(D)





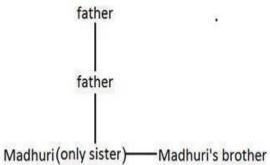
Q-9.(D)

Shivam -

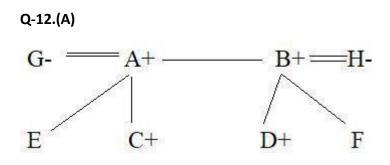


\_Dhruv

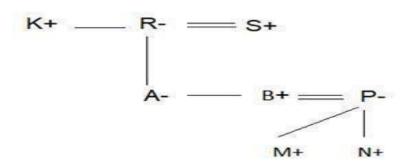
Q-10.(D)



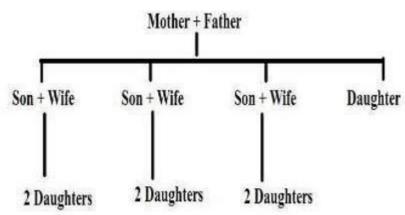
Q-11.(D)



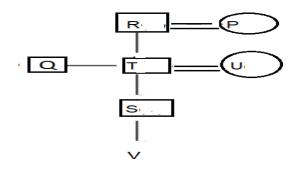
Q-13.(B)

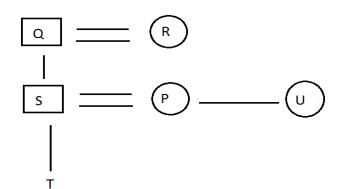






### Q-15.(C) Either Daughter or Niece



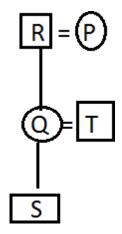


Q18

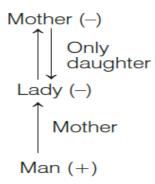
Q-16

Q17

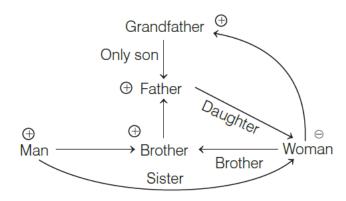
Q19



Q20



**Q21** 



**Q22**