Aptitude Cracker Course

Blood Relations

Coding based questions

TYPE 3 - LEVEL 1

Talentbattle.in

Directions (1-3)

Read the following information carefully and answer the question given below:

If 'A × B' means 'A is father of B'.

If 'A + B' means 'A is wife of B'.

If 'A ÷ B' means 'A is daughter of B'.

If 'A – B' means 'A is son of B'.

How is L related to Q in the expression 'L ÷ M × O – P ÷ Q'?

A) Granddaughter

B) Niece

C) Daughter-in-law

D) Cant be determined

What will come in the place of the question mark, to establish that Q is the nephew of T in the expression: 'Q ? R ÷ S × T' ?

A) +

B) *

C) –

D) ?

Which of the following relations are true based upon the relations given in the equation:
'A – B × C + D – E' ?

A) C is mother of A
B) D is brother of A
C) E is mother-in-law of C
D) None of the above is true

Directions(4-5) Study the following information carefully and answer the question given below:

'P + Q' means 'P is the sister of Q'.

'P # Q' means 'P is the husband of Q'.

'P $ Q' means 'P is the daughter of Q'.

'P % Q' means 'P is the mother of Q'.

'P @ Q' means 'P is the brother of Q'.

What should come in the place of the question mark (?), to establish that 'B is the child of K' in the following expression?

T % K # F % L + N ? B

A) Only '%'

B) Either '+' or '@'

C) Only '#'

D) Only '+'

Which of the following expressions denotes that 'J is the wife of F' ?

A) F @ R + K + P % J
B) J % P + K @ R $ F
C) J % P # K + R % F
D)   P $ J % R + K % F

If 'B × C' means 'B is the daughter of C', 'B + C' means 'B is the husband of C' and 'B – C' means 'B is the sister of C', then what does 'M + N – P × Q' mean?

A) M is the son-in-law of Q

B) M is the uncle of Q

C) Q is the mother-in-law of M

D) M is the brother-in-law of Q

THANK YOU