

# Aptitude Cracker Course

## Blood Relations

**Coding based questions**

**TYPE 3 - LEVEL 2**



**Talentbattle.in**

## Directions (1-4)

**Directions:** Study the following information carefully and answer the questions given beside.

In a certain coded language:

'X + Y' means 'Y is the brother of X'.

'X ? Y' means 'X is the daughter of Y'.

'X ! Y' means 'Y is the sister of X'.

'X / Y' means 'X is the son of Y'.

'X\$Y' means 'X is the father of Y'.

'X & Y' means 'X is the mother of Y'.

Q1. Which of the following can be derived from the given expression  
"B\$A!R?E&Y+D"

- A) A?B
- B) Y!R
- C) A/E
- D) D+R

Q2. How is J related to M in the following expression –  
"M/T\$W?Q!J"

- a) Niece
- b) Paternal aunt
- c) Nephew
- d) Maternal aunt
- e) Can't be determined

In a certain coded language:  
'X + Y' means 'Y is the brother of X'.  
'X ? Y' means 'X is the daughter of Y'.  
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'X / Y' means 'X is the son of Y'.  
'X\$Y' means 'X is the father of Y'.



Which of the following conclusions cannot be derived from the given expression – “G?K/M\$X&S?R”

- A) The number of males and females in the family is equal.
- B) X is the paternal aunt of G.
- C) K is the paternal uncle of S.
- D) None of these

How is M related to V in the expression – “V/F!D+H\$O?M”

- A) Paternal Aunt
- B) Maternal Aunt
- C) Nephew
- D) Niece
- E) Can't be determined

In a certain coded language:  
'X + Y' means 'Y is the brother of X'.  
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'X\$Y' means 'X is the father of Y'.

**Directions ( ):** Kindly study the following information carefully and answer the question that follows:

'B + A' means 'A is son of B'

'B x A' means 'A is father of B'

'A % B' means 'A is son-in-law of B'

'B - A' means 'A is wife of B'

'A \* B' means 'B is brother of A'

'A # B' means 'B is the only sister of A'

Which two symbols will come in place of question marks in the following equation to show that E is wife of X?

X % P - C ? D ? E

A) + and \*

B) + and -

C) + and #

D) None of these

Which symbol will come in place of question mark in the following equation to show that V is daughter-in-law of L?

$$V + Z \times T ? L$$

- A) +
- B) %
- C) #
- D) \*

'B + A' means 'A is son of B'  
'B x A' means 'A is father of B'  
'A % B' means 'A is son-in-law of B'  
'B - A' means 'A is wife of B'  
'A \* B' means 'B is brother of A'  
'A # B' means 'B is the only sister of A'



Which symbol will come in place of question marks in the following equation to show that L is paternal aunt of P?

$P \times Q \times R + S ? L$

- A) #
- B) \*
- C) -
- D) Either A or C
- D) None of these





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THANK YOU