1. A man pointing to a photograph says, "The lady in the photograph is my nephew's maternal grandmother." How is the lady in the photograph related to the man's sister who has no other sister ?
2. P is the only son of Q who is the only daughter of s. D is the mother of B and daughter-in-law of Q. How is B related to Q.
3. If X + Y means X is the daughter of Y; X - Y means X is the brother of Y; X % Y means X is the father of Y and X x Y means X is the sister of Y. Which of the following means I is the niece of J?

A. J - N % C x I B. I x C - N % J C. J + M x C % I D. I x C + N – J

1. Pointing to a photograph Yuvraj says,"He is the only brother of the only daughter of my sister's maternal grandmother. “Pointing to another photograph Sourav says,"HE is the only brother of the only daughter of my sister's maternal grandmother. “If among the two photographs, one was either of Sourav or yuvraj , and the photograph , towards which yuvraj was pointing ,was not of sourav ,then how Yuvraj is related to Sourav?
2. If D is the brother of B, how B is related to C? To answer this question which of the statements is/are necessary?

1.The son of D is the grandson of C. 2.B is the sister of D.

A.Only 1 B.Only 2 C.Either 1 or 2 D.1 and 2 both are required

1. 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?
2. Introducing Shyam, a lady said, “The father of his father-in-law is my father –in-law”. How is Shyam related to the lady?
3. Z is the maternal uncle of Y, X is maternal grandfather of Z. S is grandson of X. How is S related to Y
4. Mohan is son of Arun's father's sister. Prakash is son of Reva, who is mother of Vikas and grandmother of Arun. Pranab is the father of Neela and grandfather of Mohan. How is Vikas related to Arun.
5. Each of these questions is based on the following information:

A + B means A is the mother of B. A - B means A is the sister of B.

A \* B means A is the father of B. A β B means A is the brother of B.

**1. Which of the following means Q is the grandfather of P?**

A. P + N \* M \* Q

B. Q \* N \* M + P

C. Q β M β N \* P

D. None of these

**2. Which of the following means that N is the maternal uncle of M?**

A. N β P - L + E - M

B. N - Y + A β M

C. M - Y \* P - N

D. N β C + F \* M