## **Aptitude Assignment-1**

1. The equations of the lines x=2 & y=4 meet at the point ......

Answer:- metting point (2,4)

2. Equations 2X+3Y=9 & 7X+9Y=-6 have how many solutions?

Answer:-One solution (x=-33,y=25)

3. Equation 7x+9y=-5 has how many keys?

Answer:- one

4. Equation  $ax^2+bx+c=0$  will be ..... for a=b=c=0.

Answer:- True for all values of x as a=b=c=0

5. Income of A & B is in ratio 2:3. For example, if B's income is Rs 3000, find out the ratio of their expenditures if their savings are Rs 500 & Rs 700, respectively

Answer:- 15:23