## **Aptitude Assignment 1 Solution**

- 1. The equations of the lines x=2 & y=4 meet at the point .....
- Ans- -3xy
  - 2. Equations 2X+3Y=9 & 7X+9Y=-6 have how many solutions?
- Ans- X = -33 and Y = 25. unique solution.
  - 3. Equation 7x+9y=-5 has how many keys?

Ans- 17

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

Ans-complete

Q5 - 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.

Ans- 15:23