

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

Solution : The equations  $x = 2$  and  $y = 4$  represent vertical lines that intersect at the point  $(2, 4)$

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

Solution : equations  $2X + 3Y = 9$  and  $7X + 9Y = -6$  has a single solution

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

Solution :