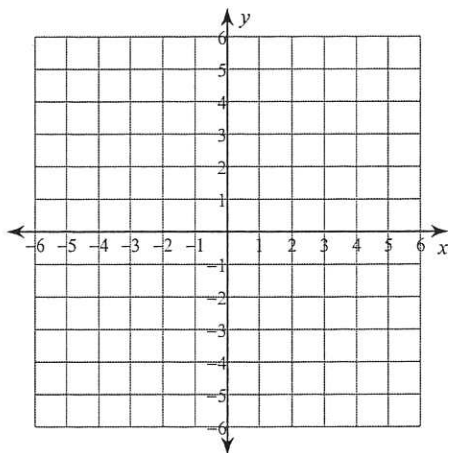


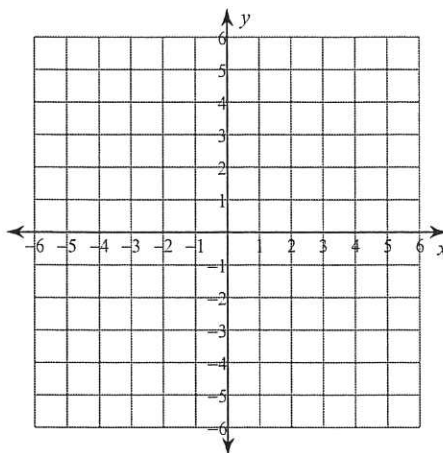
### 3.1 & 3.2 Homework on linear equations

Sketch the graph of each line.

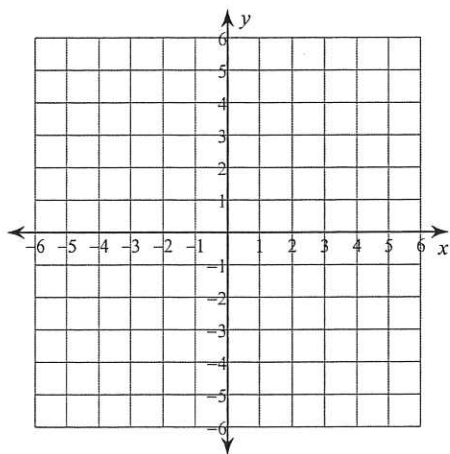
1)  $x - 5y = 20$



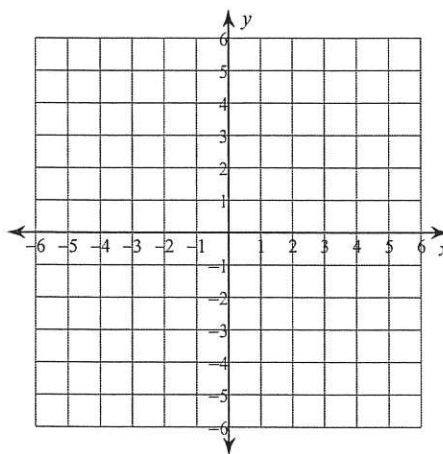
2)  $2x + 3y = -9$



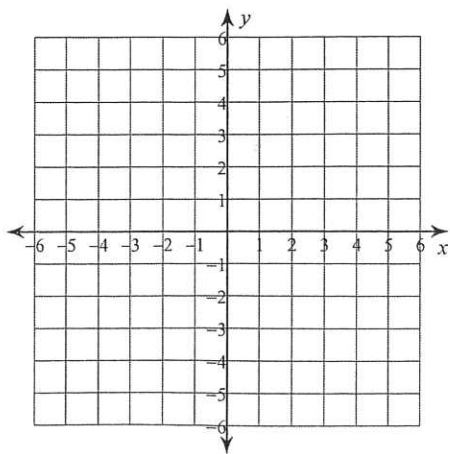
3)  $2x + y = -3$



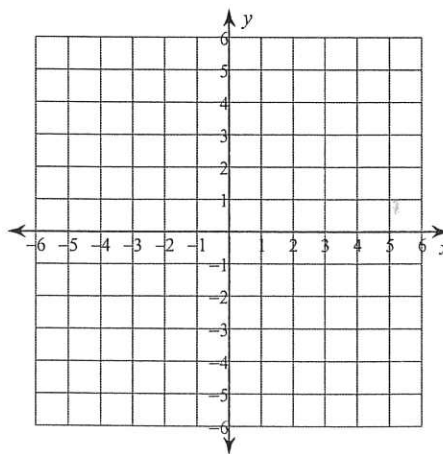
4)  $x = 3$



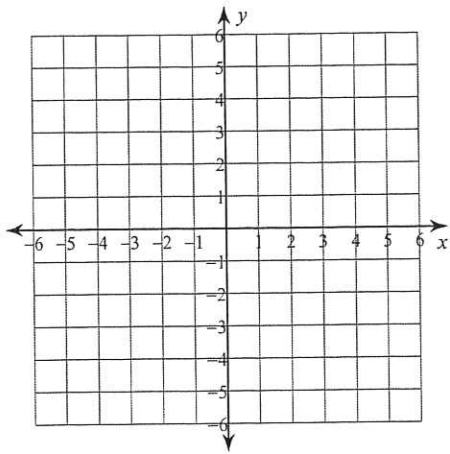
5)  $x - 5y = 15$



6)  $x - 2y = -2$

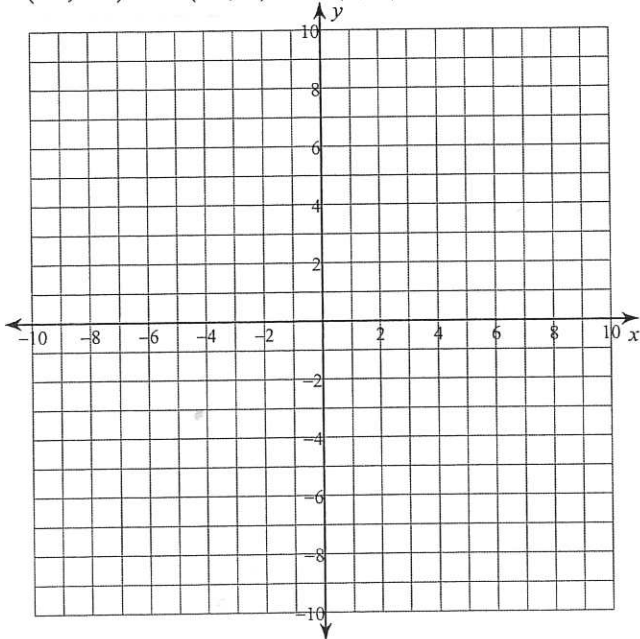


7)  $y = 1$



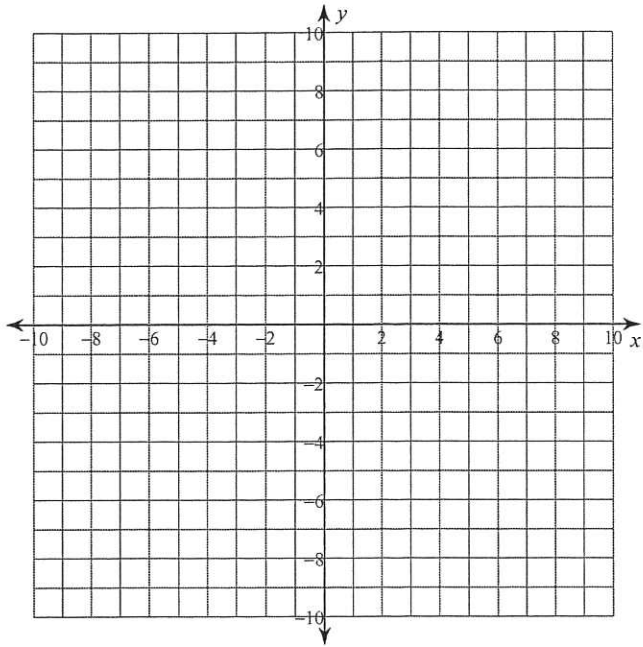
State the quadrant or axis that each point lies in.

8)  $R(10, -4)$     $S(10, 2)$     $T(1, 8)$



Plot each point.

- 9)  $G(-10, 6)$   $H(-3, 1)$   $I(-3, -4)$   
 $J(7, -3)$   $K(-7, 6)$



State the coordinates of each point.

10)

