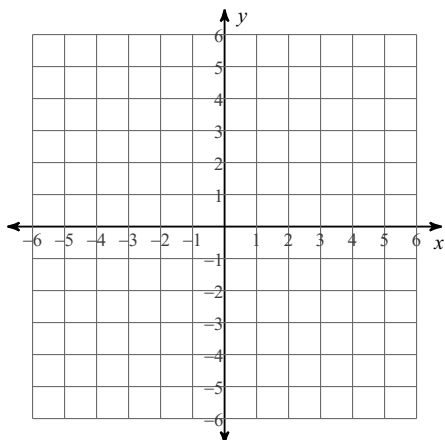


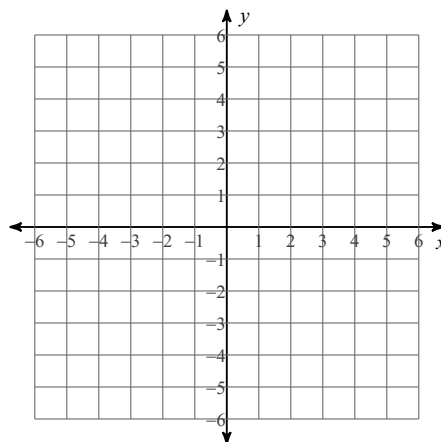
Linear Equations in Standard Form - Class Examples

Sketch the graph of each line.

1) $y = -\frac{2}{3}x + 2$



2) $y = 6x + 2$

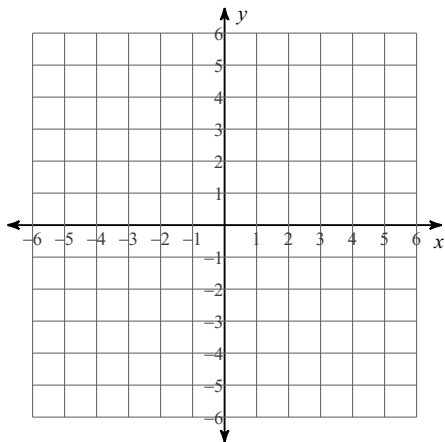
**Write the slope-intercept form of the equation of each line.**

3) $x + y = -2$

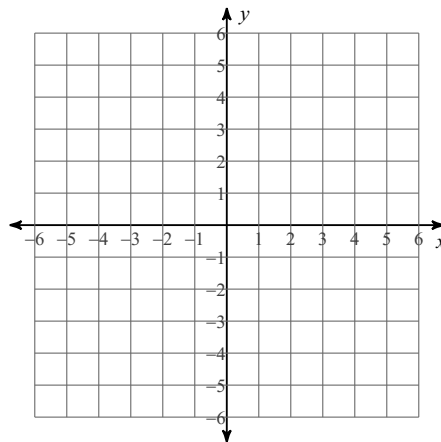
4) $5x + 6y = 36$

Sketch the graph of each line.

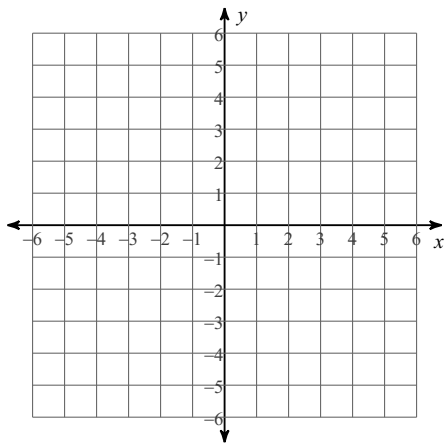
5) $x - y = -1$



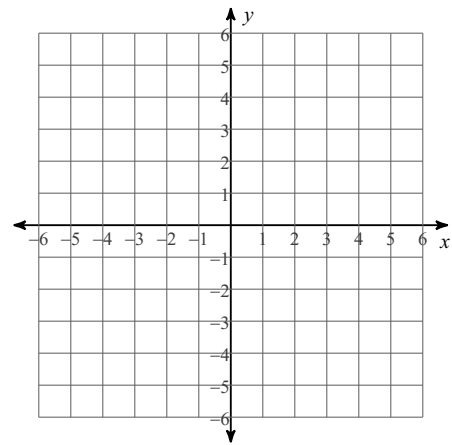
6) $2x + 3y = -3$



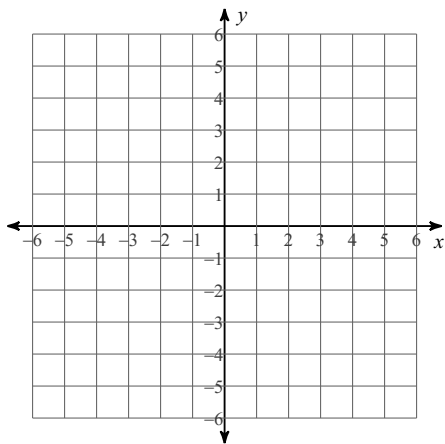
7) $y = -4$



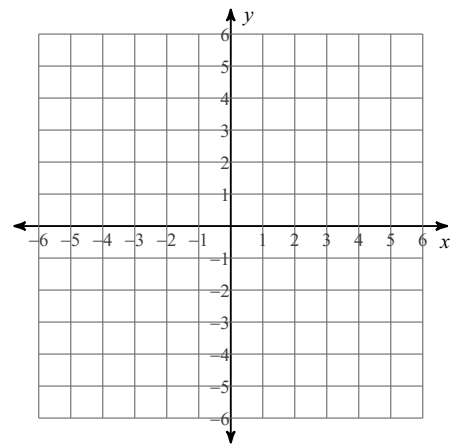
8) $x = -5$



9) $x - 3y = -12$



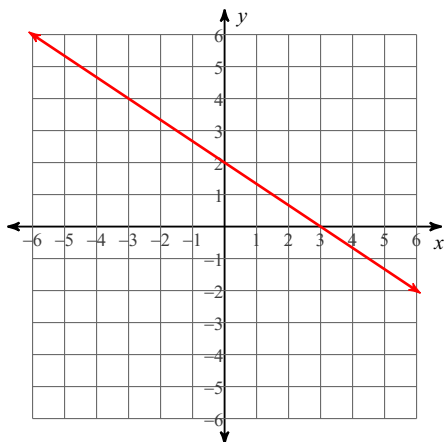
10) $8x - y = 5$



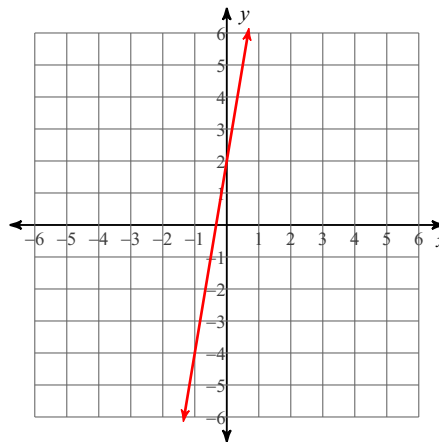
Linear Equations in Standard Form - Class Examples

Sketch the graph of each line.

1) $y = -\frac{2}{3}x + 2$



2) $y = 6x + 2$



Write the slope-intercept form of the equation of each line.

3) $x + y = -2$

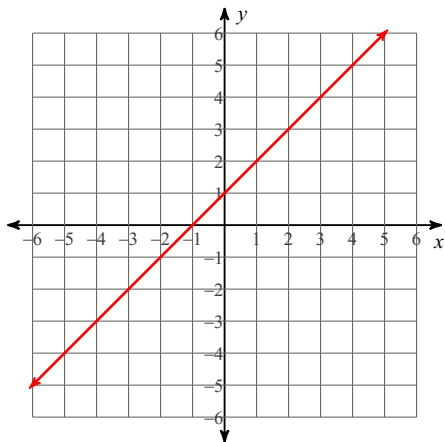
$y = -x - 2$

4) $5x + 6y = 36$

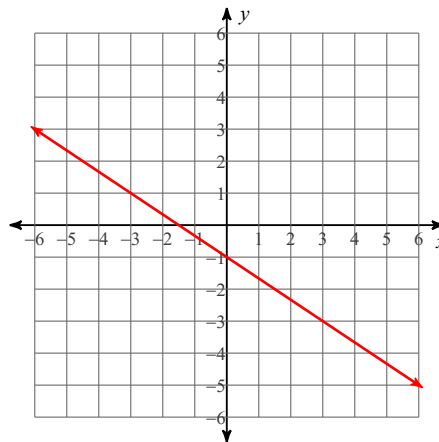
$y = -\frac{5}{6}x + 6$

Sketch the graph of each line.

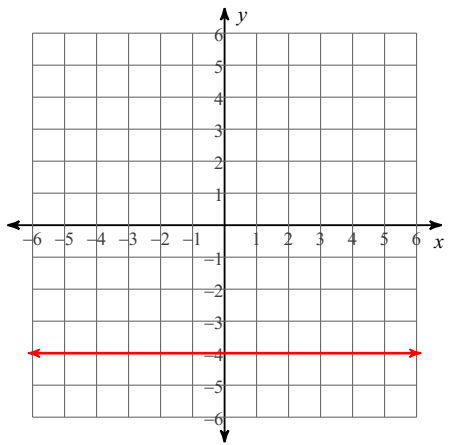
5) $x - y = -1$



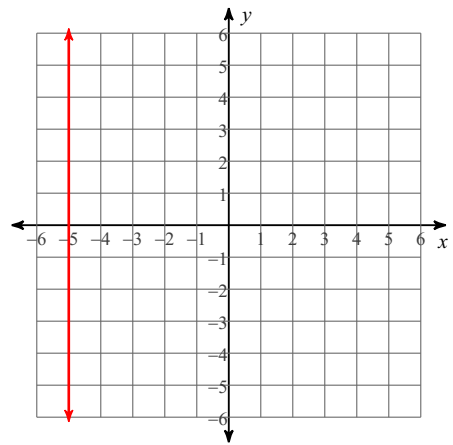
6) $2x + 3y = -3$



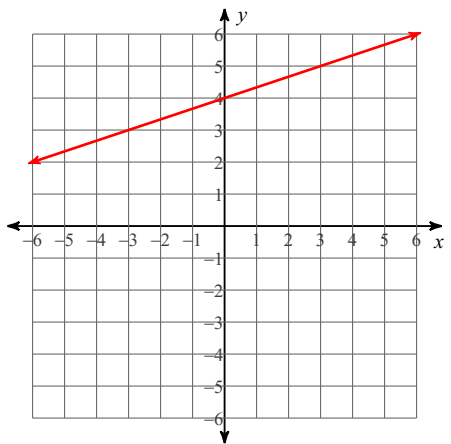
7) $y = -4$



8) $x = -5$



9) $x - 3y = -12$



10) $8x - y = 5$

