Warm Up

I. Sketch the graph of the following equation:

3x+2y-6=0.

II. Given -6x + 2y -8 = 0 find...

a) slope

b) y-int

c) x-int

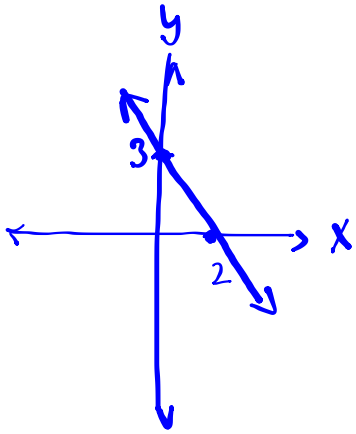
Warm Up

I. Sketch the graph of the following equation:

3x+2y-6=0.

$\frac{2y}{2} = -\frac{3}{2}x + \frac{6}{2}$

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



Given -6x + 2y -8 = 0 find...

a) slope $\frac{2y}{2} = \frac{6x}{2} + \frac{8}{2}$

$y = 3x + 4$ $m = 3$

b) y-int $b = 4$ $(0, 4)$

c) x-int let $y = 0$ $-6x + 2(0) - 8 = 0$

$\frac{-6x}{-6} = \frac{8}{-6}$

$x = -\frac{4}{3}$

Text: Read Skills Summary p. 387

Practice Questions p. 388 - 390

Practice Test p. 391

Test tomorrow

Attachments

Review - Coordinate Geometry.pdf