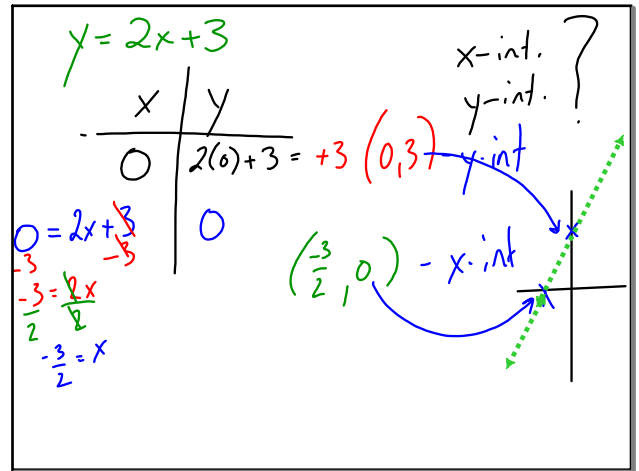


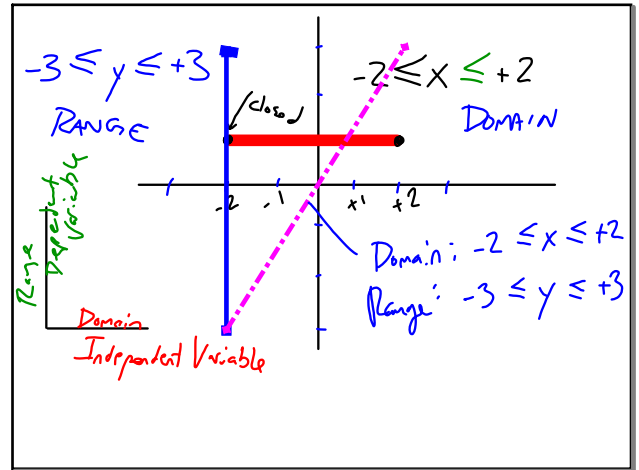
Nov 3-9:04 AM



Nov 3-9:12 AM

[www.bodharrunthland.weebly.com](http://www.bodharrunthland.weebly.com)

Nov 3-9:18 AM



Nov 3-9:20 AM

$y = 4x + 5$   
 $f(x) = 4x + 5$

$x - 3y = 7$   
 $+3y$   
 $x = 7 + 3y$

$y = 5 - x$   
or  
 $y = -x + 5$

$\frac{x-7}{3} = \frac{4y}{3}$   
 $\frac{x-7}{3} = y$

Nov 3-9:29 AM

1)  $x + y = 7$   
 $y = 7 - x$   
or  
 $y = -x + 7$

2)  $6x - y = 30$   
 $+y = +y$   
 $6x = 30 + y$   
 $-30 -30$   
 $6x - 30 = y$

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$$g(x) = -5x - 3$$

$$g(8) = -5(8) - 3$$

Function Notation

$$G = 10n + 20$$

$$G(n) = 10n + 20$$

Nov 3-10:28 AM

$$D/ \quad g(x) = -9x + 1$$

Nov 3-10:38 AM

for function  $g(x) = -5x - 3$

$$g(x) = 40$$

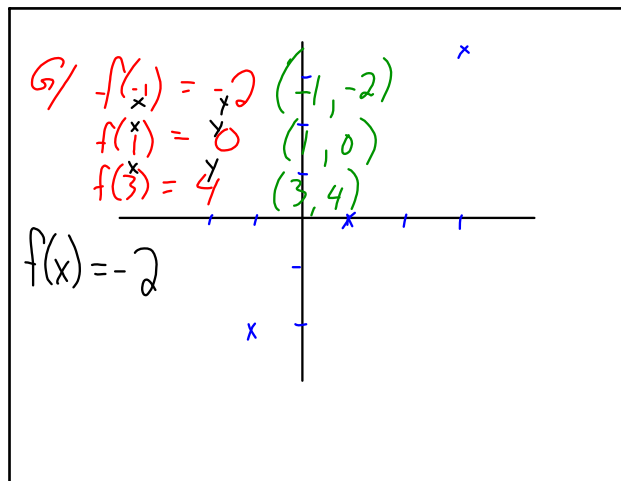
$y = 40$  so ...

$$40 = -5x - 3$$

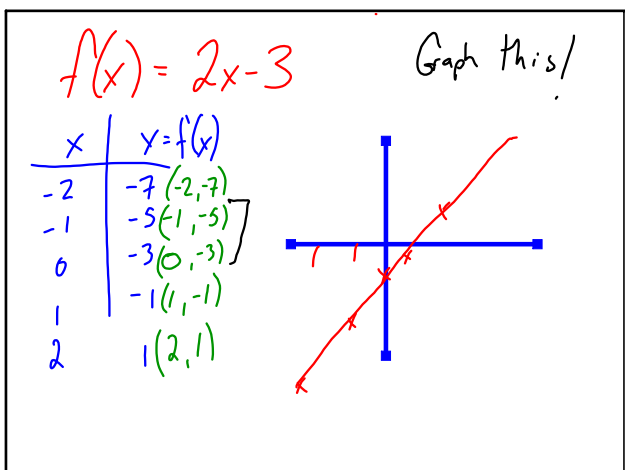
$$43 = -5x$$

$$x = \frac{-43}{-5}$$

Nov 3-10:30 AM



Nov 3-9:19 AM



Nov 3-11:08 AM



Nov 3-11:24 AM



Nov 3-11:24 AM