

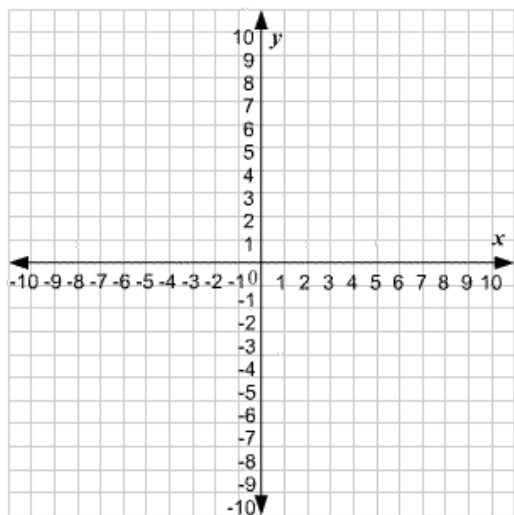
Slope

Slope of $\frac{2}{3}$ means _____ and _____ or in the opposite (or backwards direction) _____ and _____

So, a slope of -5 means _____ or _____.

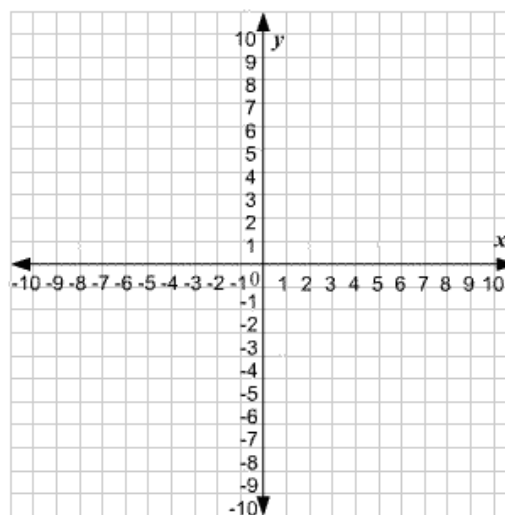
Finding another nice point using a graph

Given A(6,3) and slope of $-\frac{3}{4}$



List all the nice points on these lines

Given slope of 3 and B(-4,1)



Finding a nice point using a table:

Given (-5, 2) and slope of $\frac{1}{4}$ (k,6)

x	y
-5	2

Given (6,2) and slope of -2 (k,10)

x	y
6	2

Finding a nice point algebraically:

Given (2,3) and slope of $\frac{4}{5}$. Find x in (x, -7)

Given (6,-8) and slope of -1. Find y in (-4, y)