

to write the equation of a line in slope-intercept form from graphs

Vocabulary: Slope Intercept Form on a Line

$$y = mx + b$$

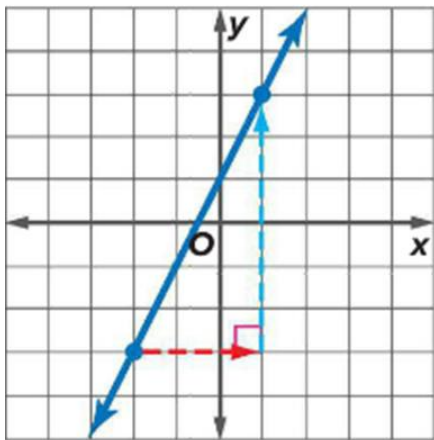
Slope: Steepness of a line

y-intercept:

Slope-Intercept Form of a Line

From Graphs

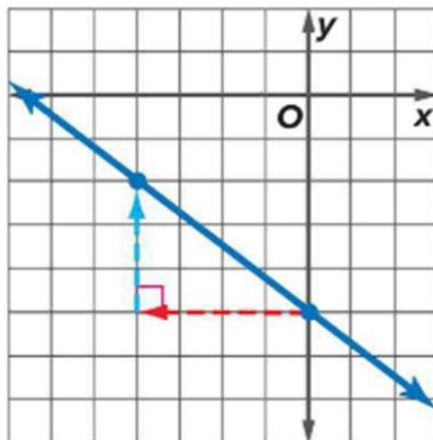
Model:



$m =$ $b =$

$y = ___x + ___$

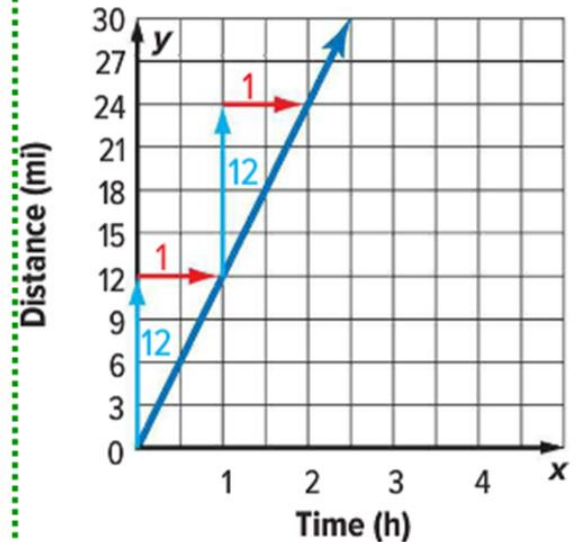
Now You Help:



$m =$ $b =$

$y = ___x + ___$

Different Scale



$m =$ $b =$

$y = ___x + ___$