## Worksheet

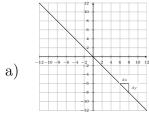
06/15/2020

Free on dw-math.com

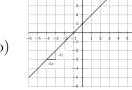
Problem quickname: 2201

1)

In the coordinate system, a straight line is shown with a slope triangle. Derive the slope by reading "run"=dx and "rise"=dy. Then, reduce the fraction to lowest terms.



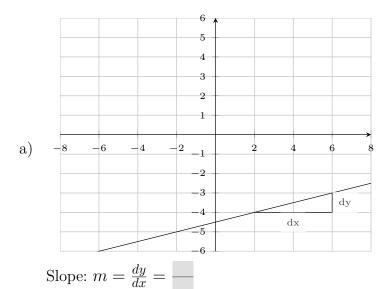




Slope:  $m = \frac{dy}{dx} = --- = ---$ 

2)

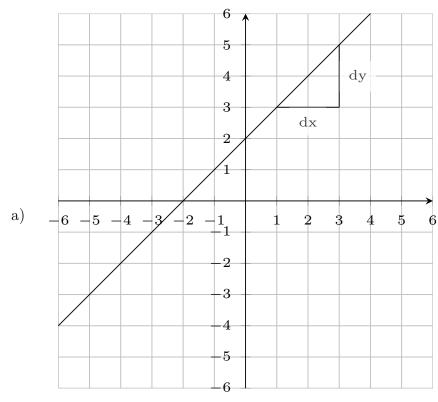
In the coordinate system, a straight line is shown with a slope triangle. Derive the slope by reading "run"=dx and "rise"=dy. Then, reduce the fraction to lowest terms.



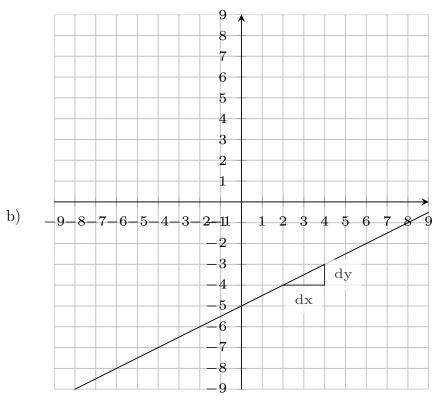
3)

In the coordinate system, a straight line is shown with a slope triangle. Derive the

slope by reading "run"=dx and "rise"=dy. Then, reduce the fraction to lowest terms.



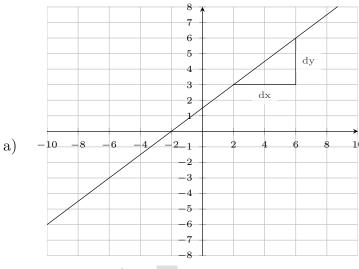
Slope: 
$$m = \frac{dy}{dx} = \frac{1}{1 + 1} = \frac{1}{1 + 1}$$



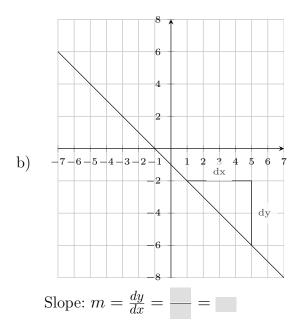
Slope: 
$$m = \frac{dy}{dx} =$$

<u>4)</u>

In the coordinate system, a straight line is shown with a slope triangle. Derive the slope by reading "run"=dx and "rise"=dy. Then, reduce the fraction to lowest terms.



Slope: 
$$m = \frac{dy}{dx} = --$$



Good Luck!

smp-2201-2/PYHY