Worksheet

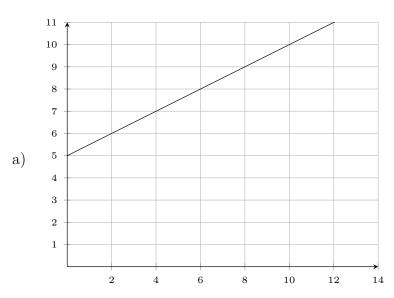
05/25/2020

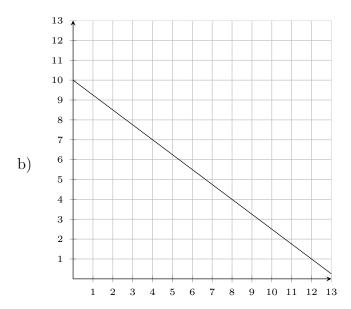
Free on dw-math.com

Problem quickname: 8003

1)

A line is shown in the coordinate system. Draw a slope triangle at a suitable position.

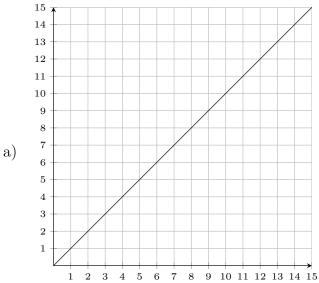




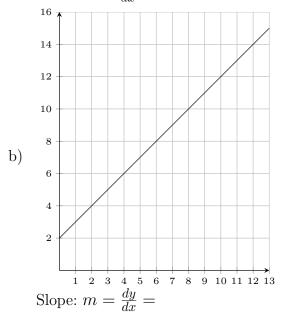
2)

A line is shown in the coordinate system. Draw a slope triangle at a suitable position,

label two sides with with "dy" for the "rise" and "dx" for the "run", measure their lengths and derive the slope from the fraction of rise and run..



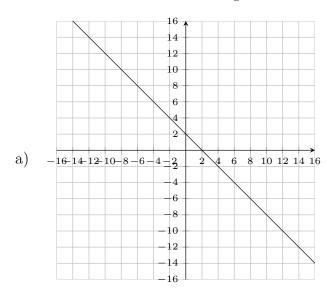
Slope: $m = \frac{dy}{dx} =$



3)

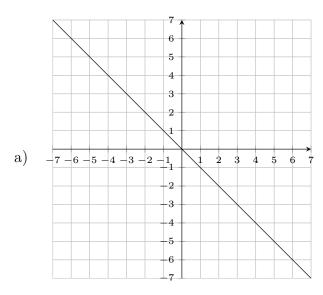
A line is shown in the coordinate system. Draw a slope triangle at a suitable position

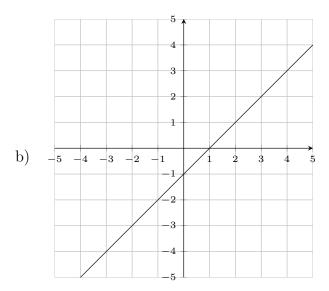
and label two sides with the lengths for "run" and "rise" on the X and Y axes.



<u>4)</u>

A line is shown in the coordinate system. Draw a slope triangle at a suitable position and label two sides with the lengths for "run" and "rise" on the X and Y axes.





Good Luck!