Finding Slope From A Graph

Slope:

$$m = \frac{RISE}{RUN}$$

Positive

Negative

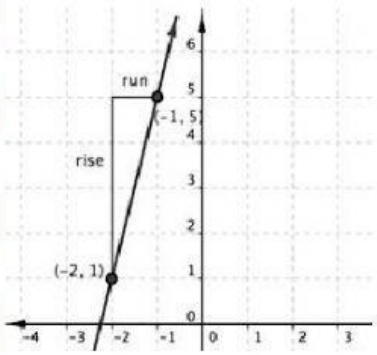
Zero

Undefined

STEPS:

1. Determine if the _____ is positive or negative
2. Choose two _____ on the graph
3. Count how many spaces you go up or down (_____)
4. Count how many spaces you go right (_____)
5. Substitute in the found values: $m = \frac{RISE}{RUN}$
6. Simplify fraction (if necessary)

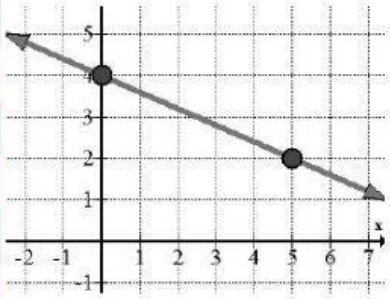
Examples!



$m = \frac{RISE}{RUN}$

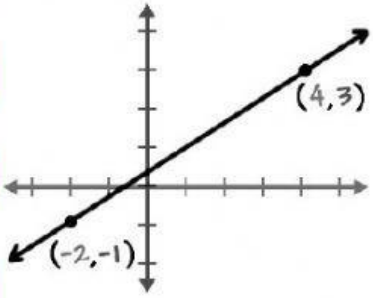
$m =$ ____

$m =$ ____



$m = \frac{RISE}{RUN}$

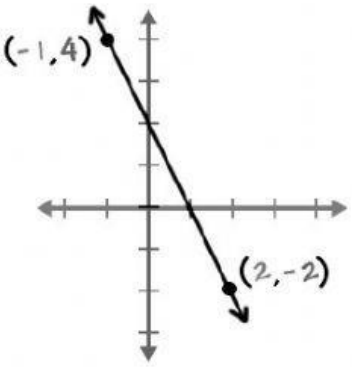
$m =$ ____



$m = \frac{RISE}{RUN}$

$m =$ ____

$m =$ ____



$m = \frac{RISE}{RUN}$

$m =$ ____

$m =$ ____