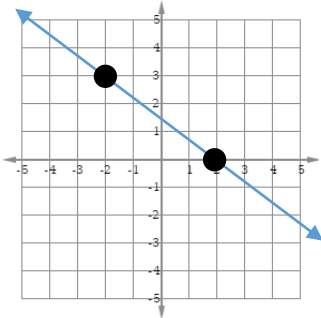


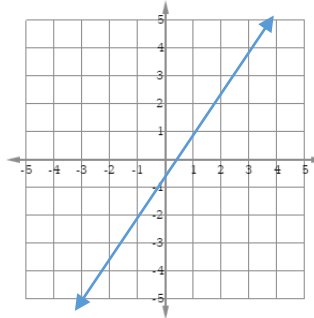
1. Find the slope between the two points.

0 5 10 points



2. Plot and label two (x,y) integer coordinates on the line.

0 5 10 points



3. Matching.

0 5 10 points

— positive slope

a.



— negative slope

b.



— zero slope

c.



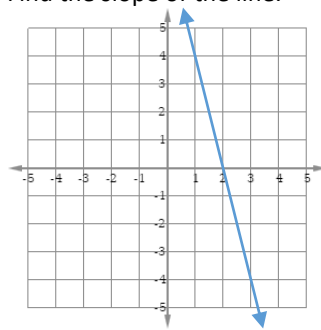
— undefined slope

d.



4. Find the slope of the line.

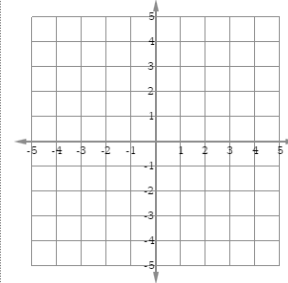
0 5 10 points



5. Plot the points. Then find the slope of the line.

0 5 10 points

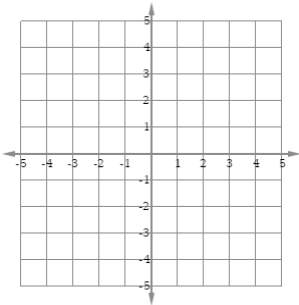
$(0, -2), (-4, 1)$



6. Graph a line with the following:

0 5 10 points

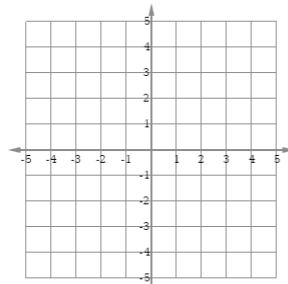
$(-4, 1), m = -3$



7. Graph a line with the following:

0 5 10 points

$(0, -1), m = \frac{5}{2}$



8. Find the slope between the two points by using  $m = \frac{y_2 - y_1}{x_2 - x_1}$ .

0 5 10 points

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

$(15, 8), (17, 13)$

9. Find the slope between the two points by using  $m = \frac{y_2 - y_1}{x_2 - x_1}$ .

0 5 10 points

$(-1, -7), (2, -6)$

10. Measure and label the sides of the ramp in millimeters. Find the slope of the ramp as a ratio.

0 5 10 points

