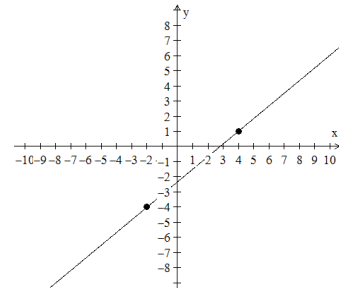


Slope

1. Find the slope of the line whose graph is given



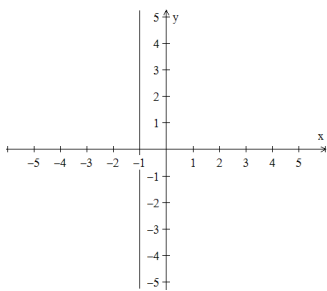
2. (a) Plot the points in a rectangular coordinate system, (b) draw a line through the points, (c) and find and interpret the slope of the line

$(3,5)$ and $(-5,-7)$

3. Find and interpret the slope of the line containing the given points

$(-2,-4)$ and $(6,10)$

5. Find the slope of the line whose graph is given



6. Find and interpret the slope of the line containing the given points

$(-4,2)$ and $(-4,5)$

7. Draw a graph of the line that contains the given point and has the given slope

$$(-2,4); m = 2$$

8. Draw a graph of the line that contains the given point and has the given slope

$$(1,-2); m = \frac{-4}{3}$$