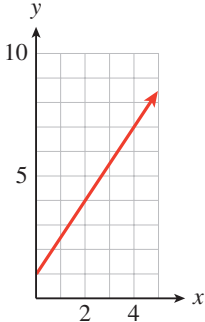


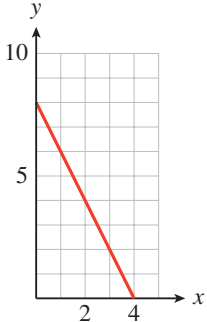
$$m = \frac{\Delta y}{\Delta x} = \frac{4}{2} = 2$$

y increases by 2 units
for each 1-unit increase in x



$$m = \frac{\Delta y}{\Delta x} = \frac{3}{2}$$

y increases by 1.5 units
for each 1-unit increase in x



$$m = \frac{\Delta y}{\Delta x} = \frac{-6}{3} = -2$$

y decreases by 2 units
for each 1-unit increase in x