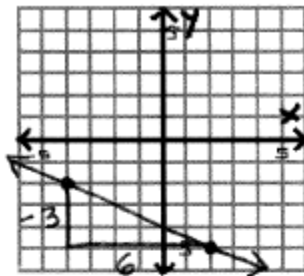


2.  $(-4, -2)$  and  $(2, -5)$

$$-3/6 = -1/2$$

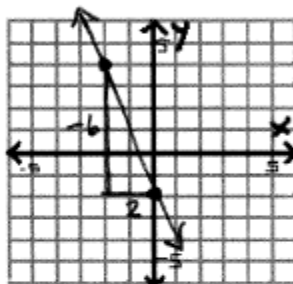
$$m = -1/2$$



4.  $(-2, 4)$  and  $(0, -2)$

$$-6/2 = -3$$

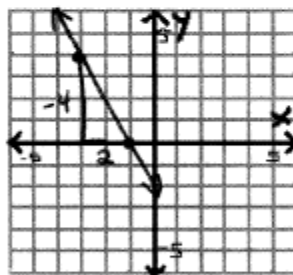
$$m = -3$$



6.  $(-1, 0)$  and  $(-3, 4)$

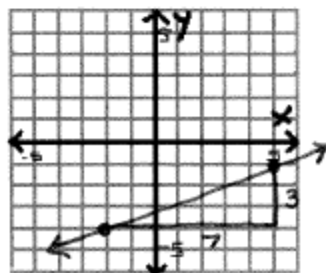
$$\frac{-4}{2} = -2$$

$$m = -2$$



8.  $(5, -1)$  and  $(-2, -4)$

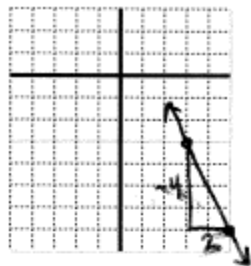
$$m = 3/7$$



2. (3, -3) and (5, -7)

$$\frac{-7 - (-3)}{5 - 3} = \frac{-4}{2}$$

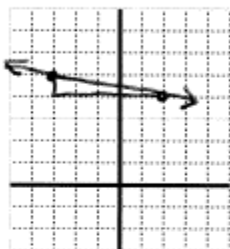
$$m = -2$$



4. (2, 4) and (-3, 5)

$$\frac{5 - 4}{-3 - 2} = \frac{1}{-5}$$

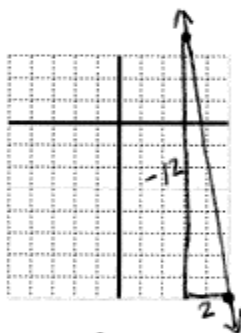
$$m = -1/5$$



6. (3, 4) and (5, -8)

$$\frac{-8 - 4}{5 - 3} = \frac{-12}{2}$$

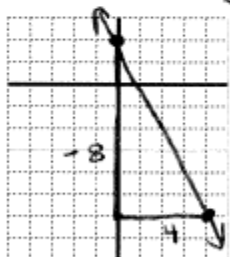
$$m = -6$$



8. (4, -6) and (0, 2)

$$\frac{2 - (-6)}{0 - 4} = \frac{8}{-4}$$

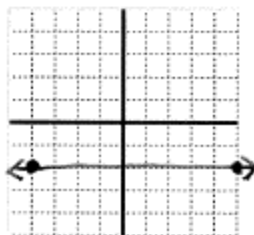
$$m = -2$$



10. (5, -2) and (-4, -2)

$$\frac{-2 - (-2)}{-4 - 5} = \frac{0}{-9}$$

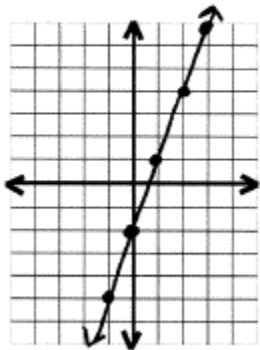
$$m = 0$$



HW PAGE 48 (evens)

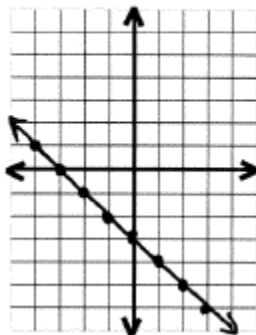
2.  $y = 3x - 2$

$m = \underline{3}$  y-int =  $\underline{(0, -2)}$



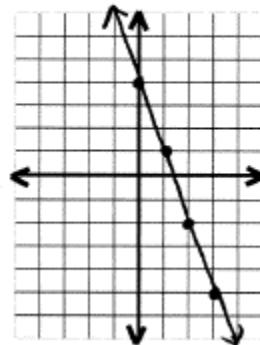
4.  $y = -x - 3$

$m = \underline{-1}$  y-int =  $\underline{(0, -3)}$



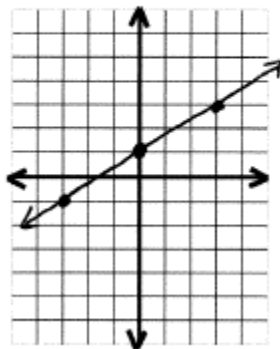
6.  $y = -3x + 4$

$m = \underline{-3}$  y-int =  $\underline{(0, 4)}$

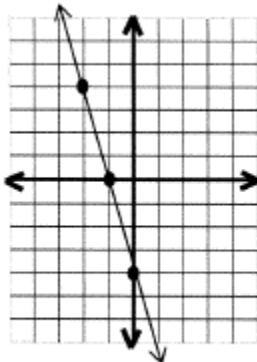


8.  $y = \frac{2}{3}x + 1$

$m = \underline{\frac{2}{3}}$  y-int =  $\underline{(0, 1)}$

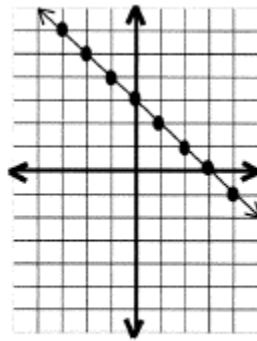


2.



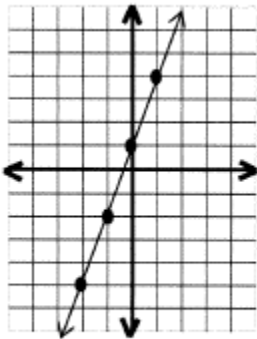
$$y = -4x - 4$$

4.



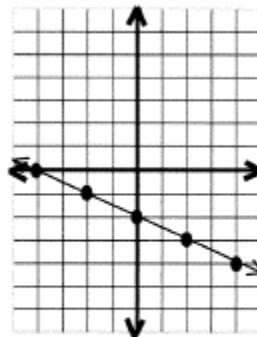
$$y = -x + 3$$

6.



$$y = 3x + 1$$

8.



$$y = -\frac{1}{2}x - 2$$