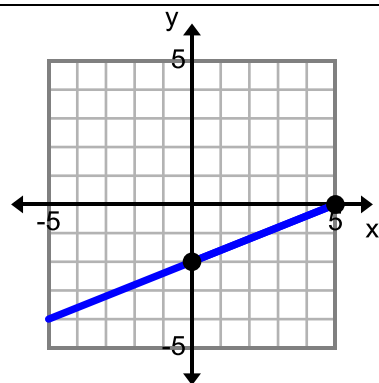
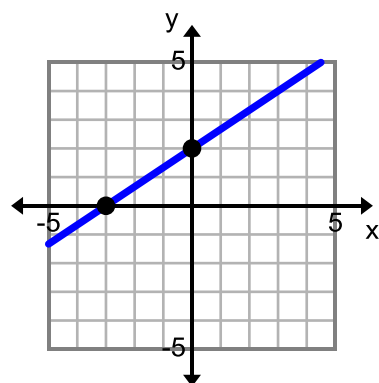
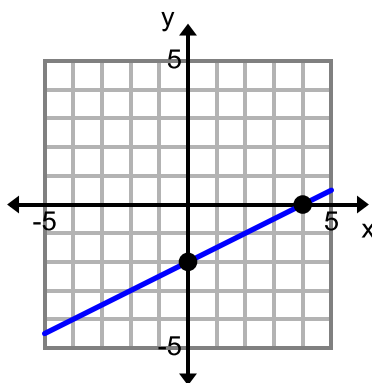
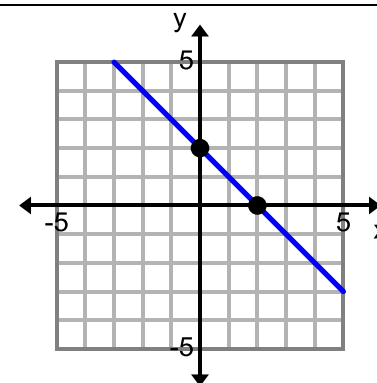


HW 2-6**Selected Answers****Int 2****1.** **x – int : $(5,0)$** **y – int : $(0,-2)$** **3.** **x – int : $(-3,0)$** **y – int : $(0,2)$** **5.** **x – int : $(4,0)$** **y – int : $(0,-2)$** **7.** **x – int : $(2,0)$** **y – int : $(0,2)$** **9.****a. $(50,0)$** **b. If 0 pretzels are sold, they must sell 50 churros to meet their goal.****c. $(0,25)$** **d. If 0 churros are sold, they must sell 25 pretzels to meet their goal.****11. x – int : $(-1/2,0)$ y – int : $(0,1)$** **13. x – int : $(0,0)$ y – int : $(0,0)$**

15. x -int : $(-1,0)$ y -int : $(0,-2)$

17. To find the x -intercept in the table you need to find where $y = 0$. To find the . To find the y -intercept in the table you need to find where $x = 0$.

19. To find the x -intercept of an equation you must plug in the value $y = 0$ and solve for x . To find the y -intercept of an equation you must plug in the value $x = 0$ and solve for y .

21. x -int : $(2,0)$ y -int : None

23. vertical line

25. $(60,0)$

27. $(0,30)$

29. 10

31. They could sell 10 more calculators
OR They could sell 5 more graphing programs.