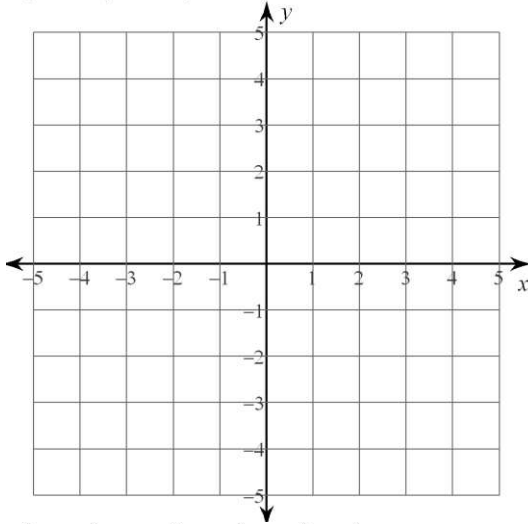


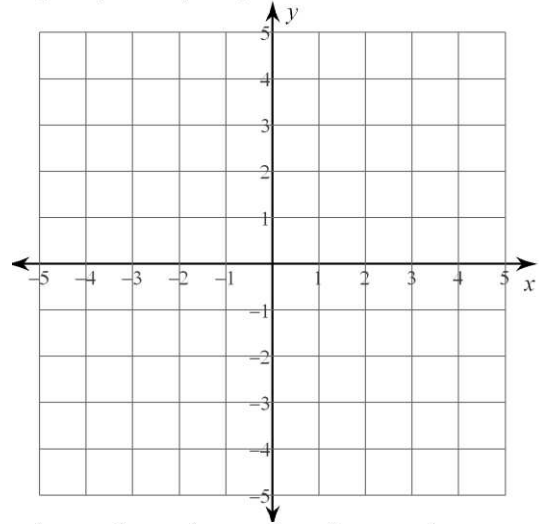
1.1. Graphing

Name: \_\_\_\_\_

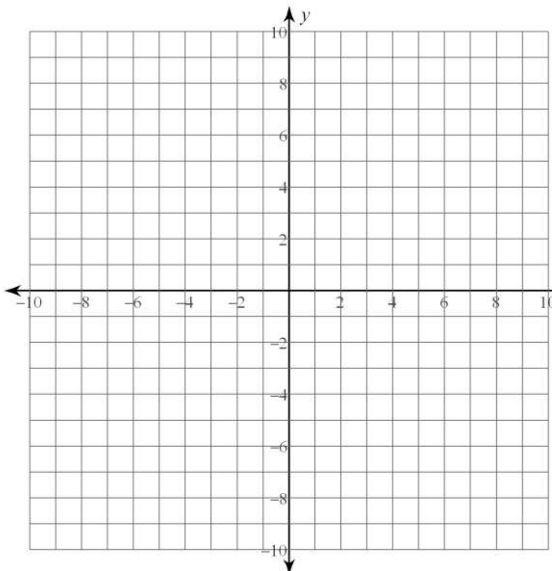
1. Plot the 5 points on graph provided.  
 $F(0, 2)$   $G(3, -2)$   $H(1, 4)$   
 $I(3, -5)$   $J(2, -2)$



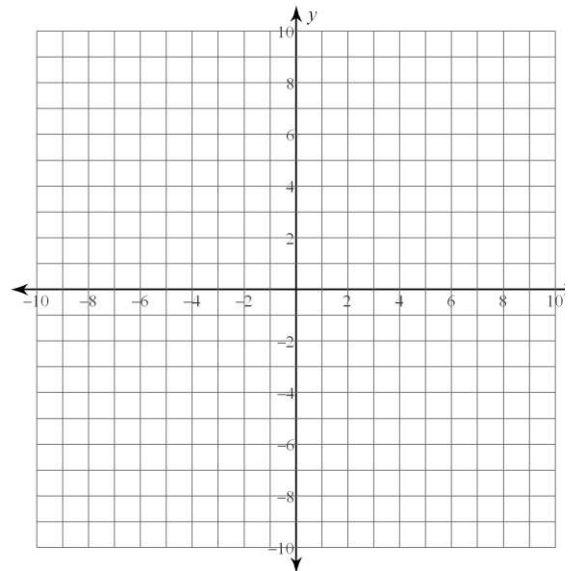
2.  $E(4, 0)$   $D(1, -3)$   $C(2, 5)$   
 $B(3, 1)$   $A(4, 5)$



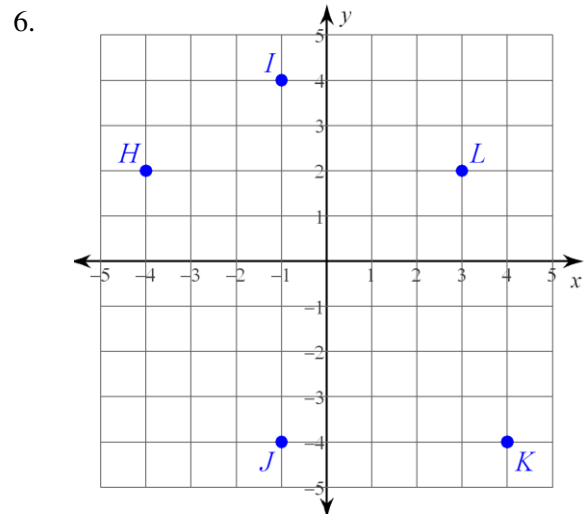
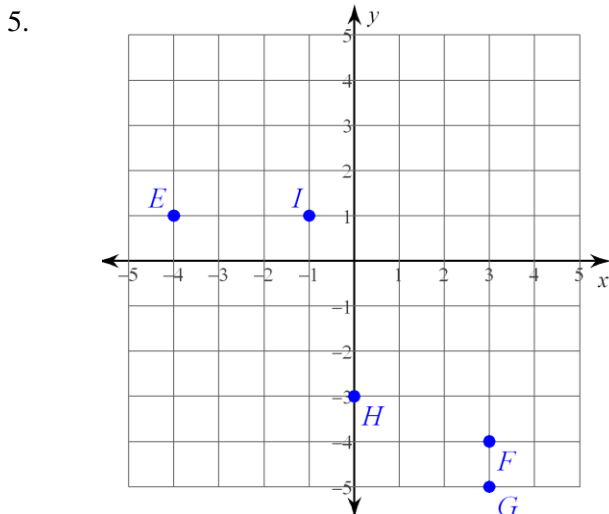
3.  $J(3, -9)$   $K(-4, 3)$   $L(7, 7)$   
 $M(-6, 1)$   $N(3, 4)$



4.  $G(-8, -2)$   $H(-4, -1)$   $I(-5, -10)$   
 $J(10, 3)$   $K(1, 4)$



State the coordinate of each point.

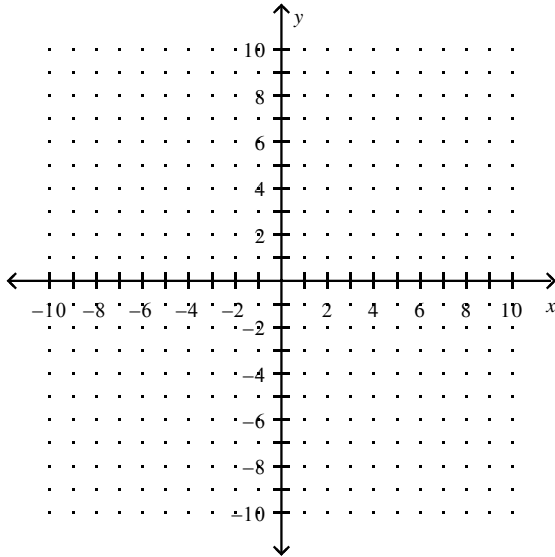


# 1.1. Graphing

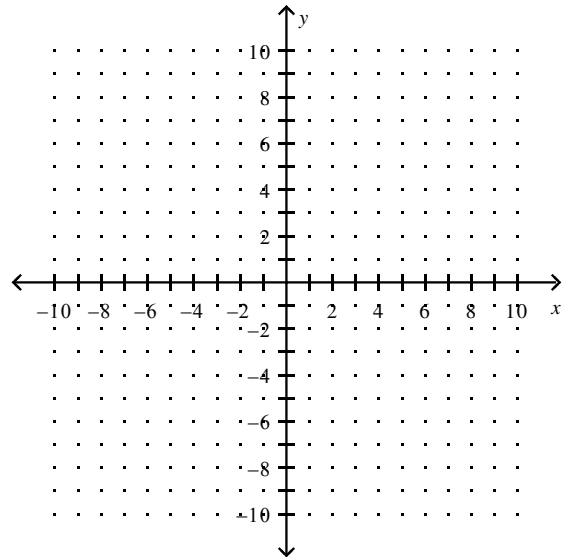
Name: \_\_\_\_\_

Sketch each function. Let  $x = \pm 3, \pm 2, \pm 1$  and 0

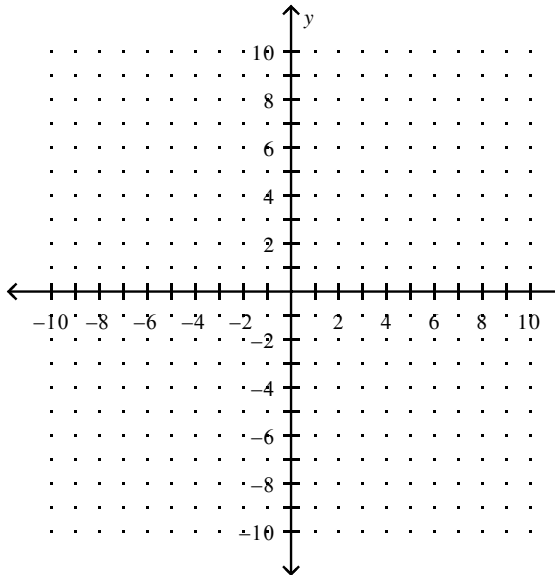
7.  $y = 2x - 2$



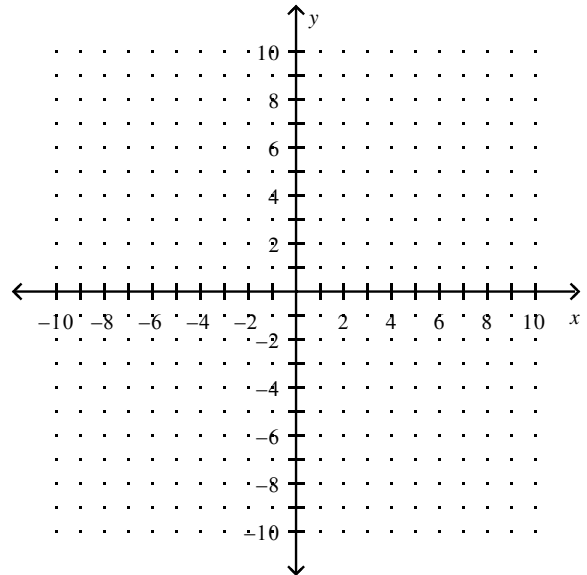
8.  $y = -\frac{1}{2}x + 1$



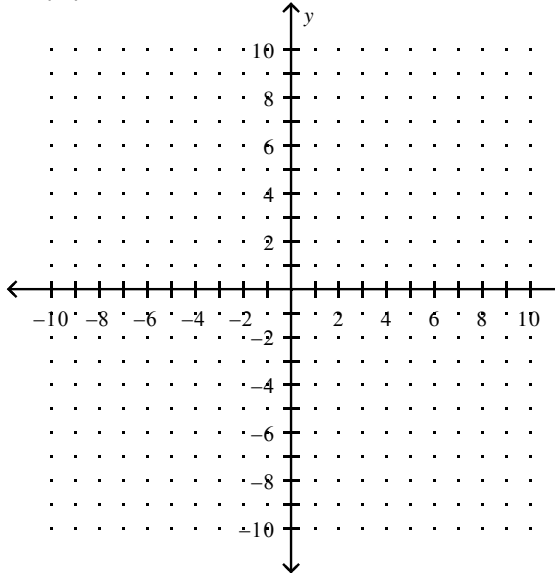
9.  $y = -\frac{1}{2}x + 4$



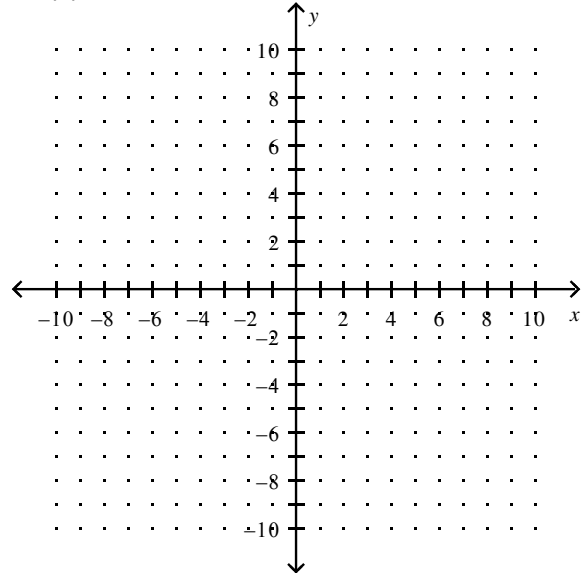
10.  $y = -\frac{1}{2}x - 3$



11.  $y = |x| + 3$



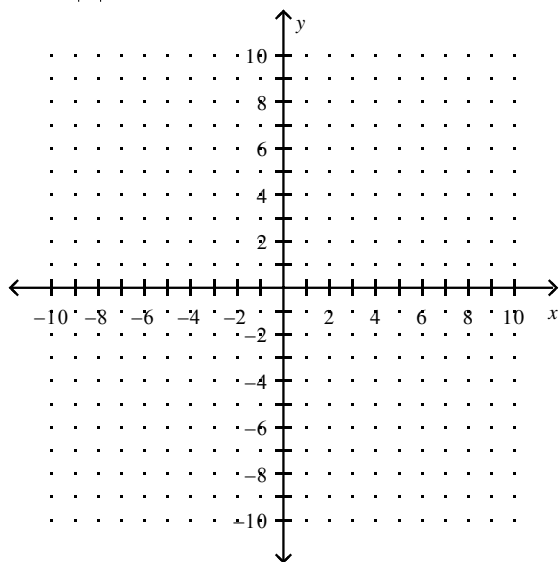
12.  $y = |x| - 2$



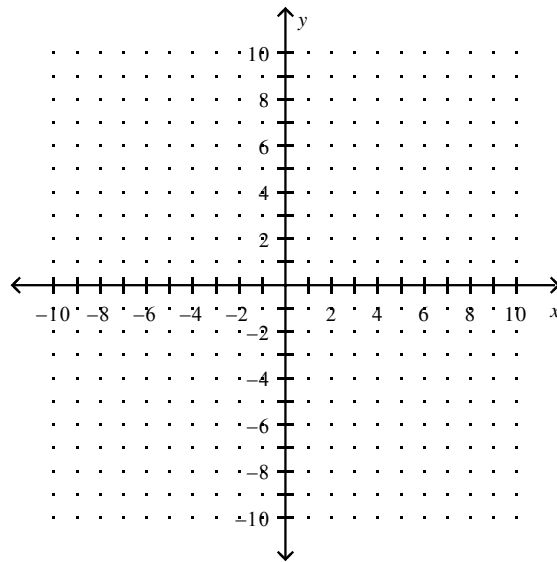
1.1. Graphing

Name: \_\_\_\_\_

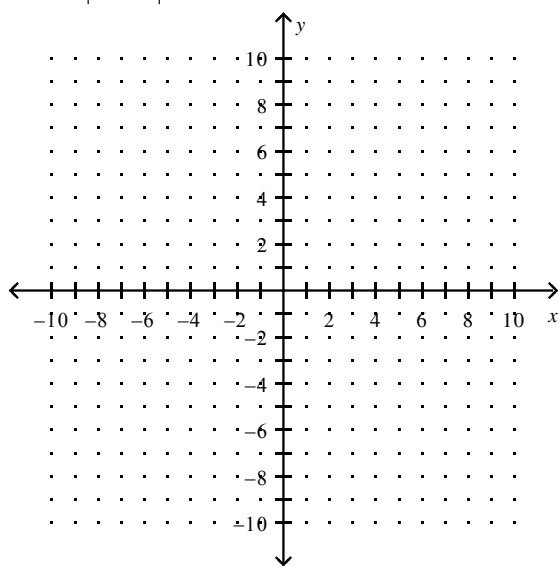
13.  $y = \frac{1}{2}|x| + 3$



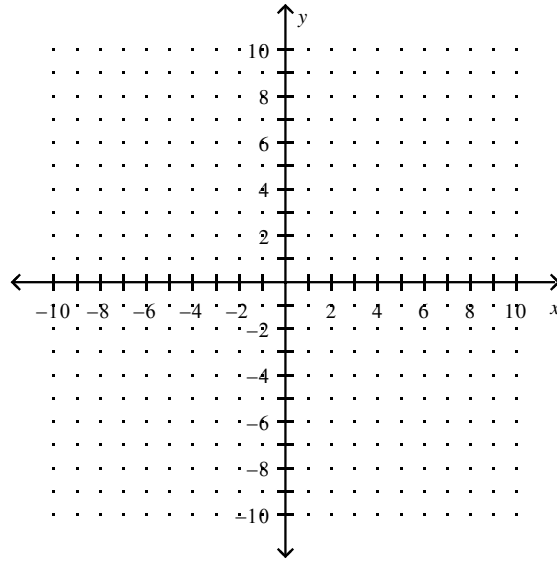
14.  $y = \frac{1}{2}|x| - 2$



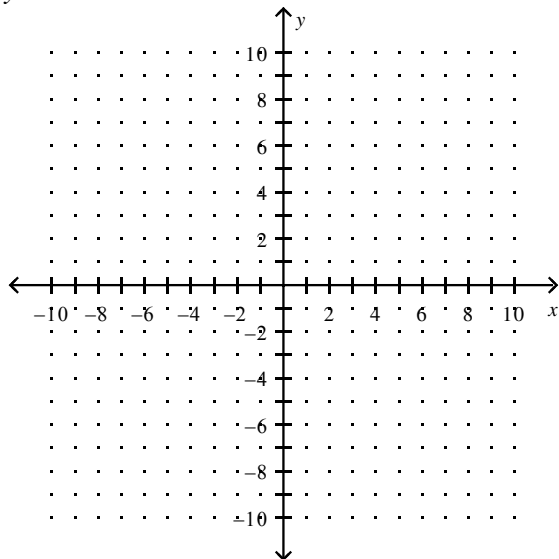
15.  $y = \frac{1}{2}|x+1|$



16.  $y = \frac{1}{2}|x-2|$



17.  $y = 4 - x^2$



18.  $y = 8 - x^2$

