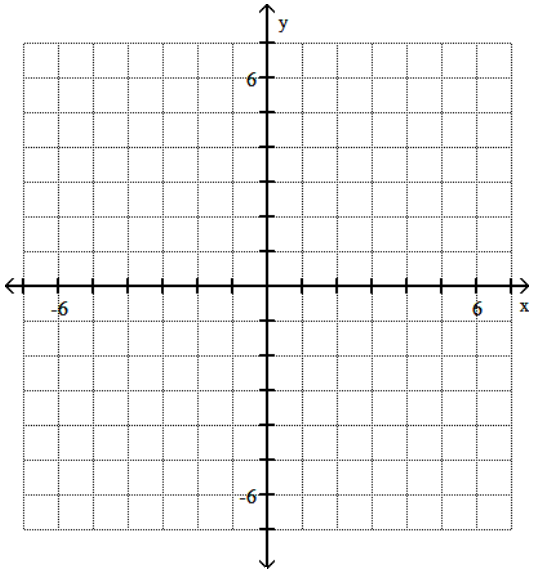
Practice 10.1 & 10.2a

Name_____

Make a scatterplot by plotting the four points.

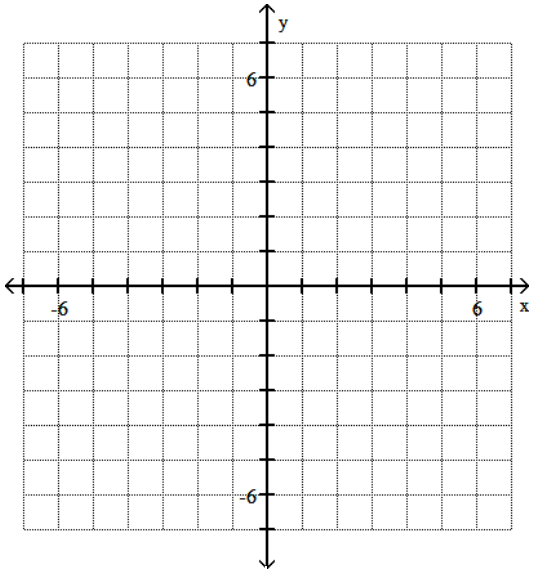
1) (5, -6), (-4, 5), (-1, -1), (6, 0)



Use the table of xy-values to make a line graph.

2)

x	4	-1	3	2	-2
y	6	4	4	-1	-2



Use the given values of the variable to make a vertical table of solutions for the equation.

3) $y = \frac{x + 5}{2}$, $x = -5, 5, 7, 9$

4) $y - 5x = 0$, $y = -10, -5, 0, 10$

Complete the table of values for the given equation.

5) $x = 14$;

x	
y	9 0 14

6) $4x + y = -24$;

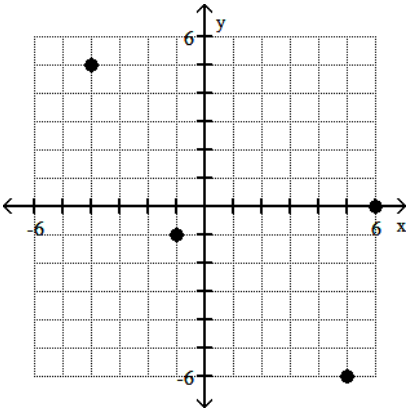
x	-7	0	1
y			

7) $3x - 4y = -12$;

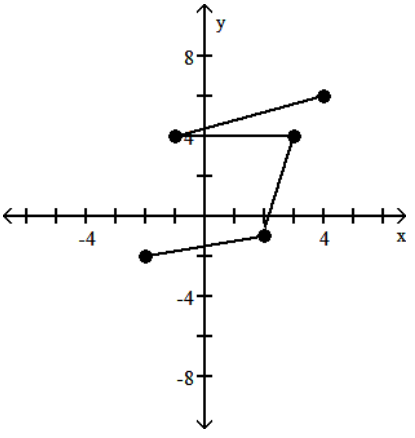
x	
y	3 0 6

Answer Key
Testname: WKS_10.1_10.2A

1)



2)



3)

x	y
-5	0
5	5
7	6
9	7

4)

x	y
-2	-10
-1	-5
0	0
2	10

5)

x	14	14	14
y	9	0	14

6)

x	-7	0	1
y	4	-24	-28

7)

x	0	-4	4
y	3	0	6