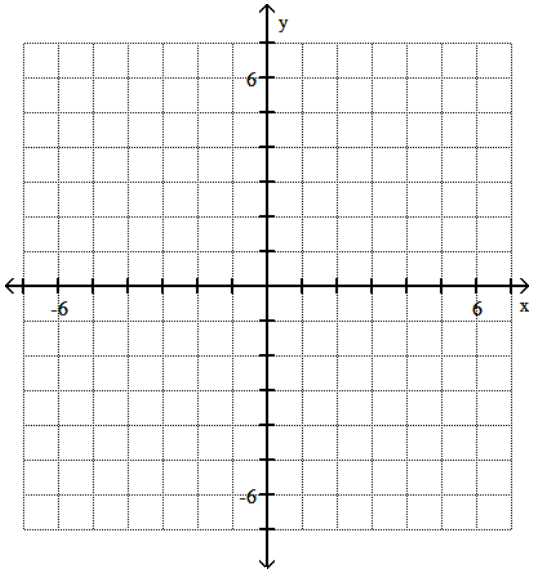
Practice 10.1 & 10.2

Name_____

Make a scatterplot by plotting the four points.

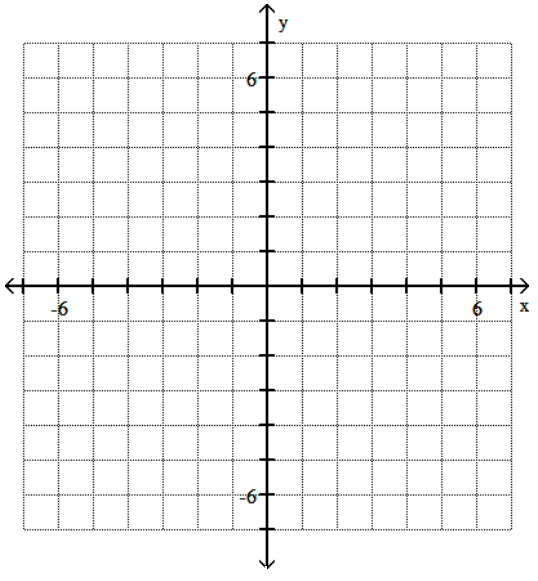
1) (5, -6), (-4, 5), (-1, -1), (6, 0)



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

2)

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



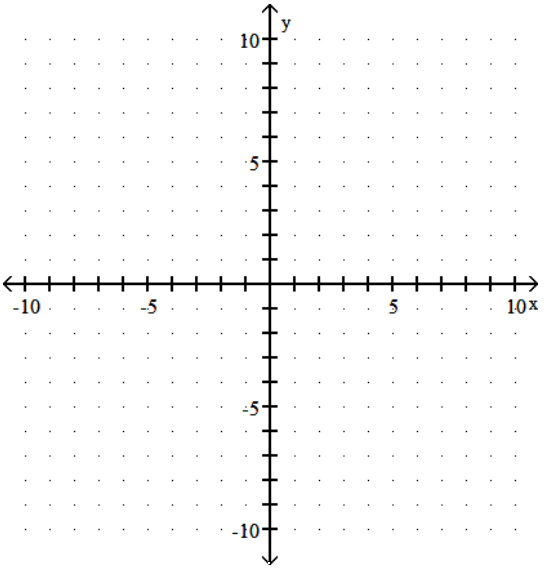
Use the given values of the variable to make a vertical table of solutions for the equation.

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

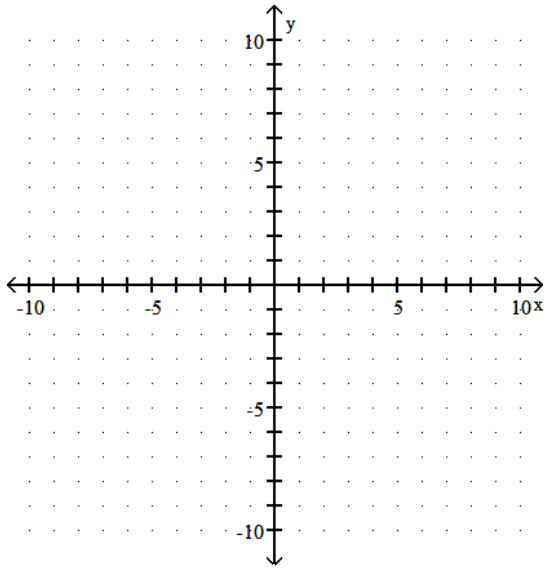
4) $y - 5x = 0$, $y = -10, -5, 0, 10$

Graph the equation.

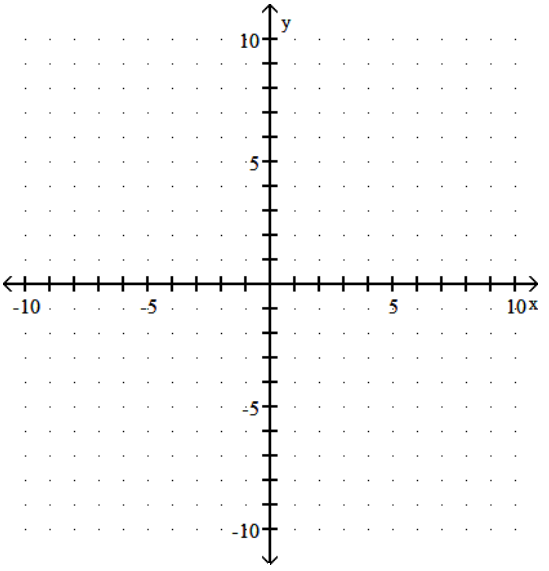
5) $4y + 20x = 32$



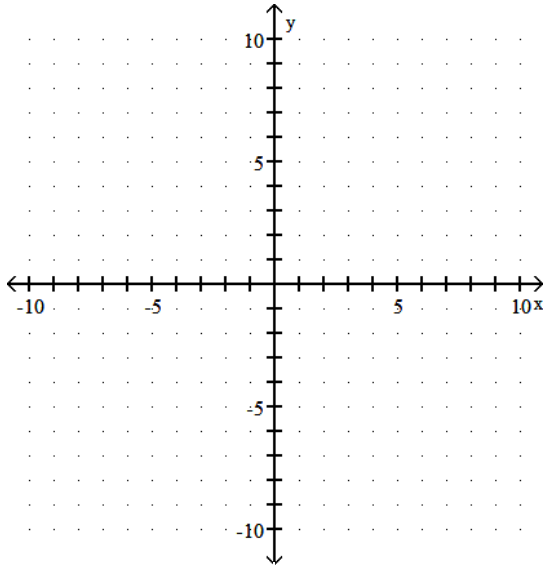
6) $y = \frac{1}{6}x$



8) $2x = y - 2$

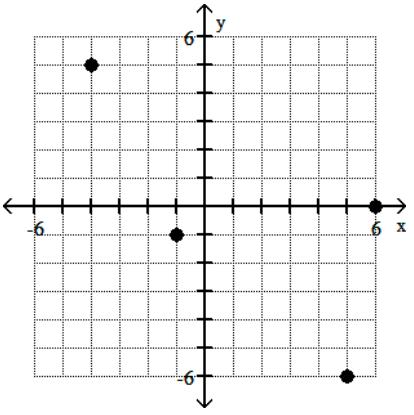


7) $y = \frac{4}{3}x - 1$

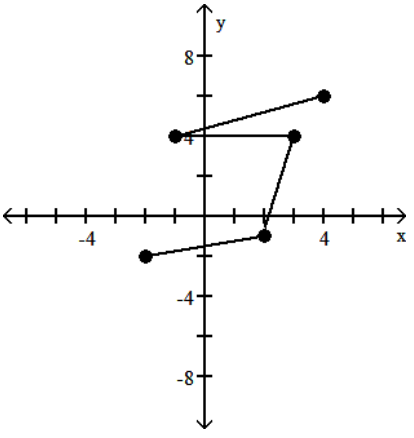


Answer Key
Testname: WKS_10.1_10.2

1)



2)



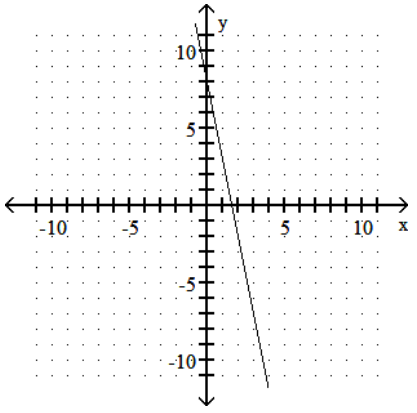
3)

x	y
-5	0
5	5
7	6
9	7

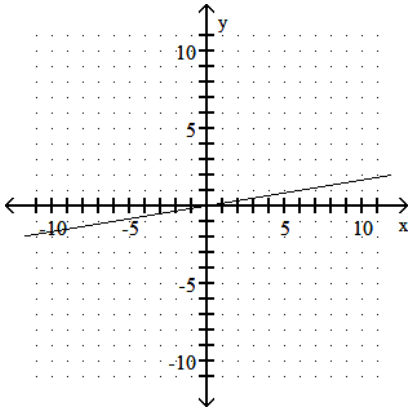
4)

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

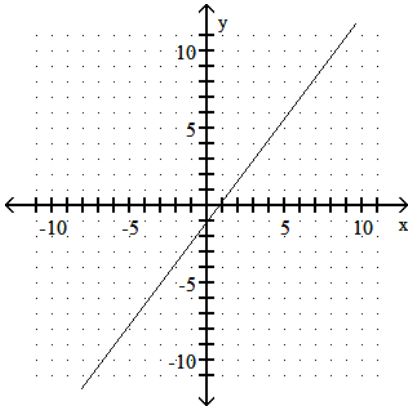
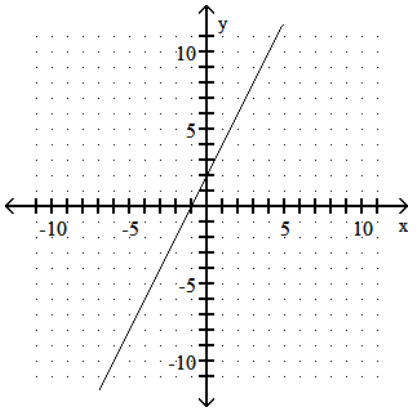
5)



6)



7)



8)