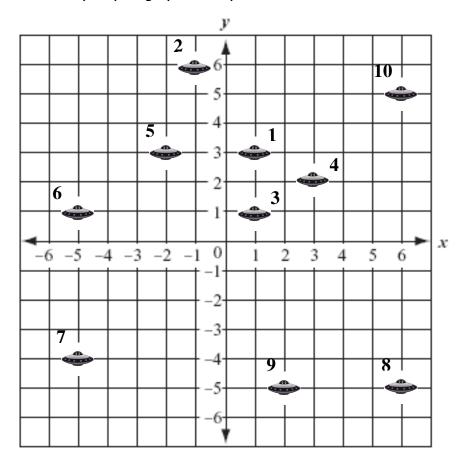
## Systems of Equations TARGET PRACTICE

Match each system to the target UFO that it locks on to by solving by graphing.

It may help to graph each system with a different color.

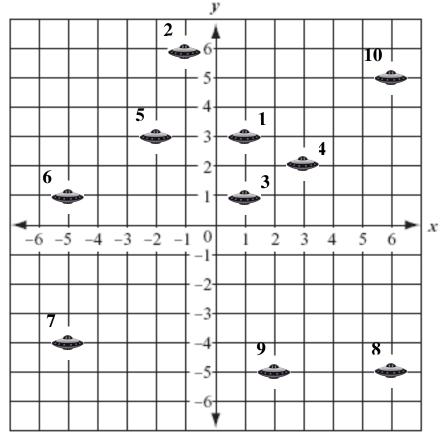


UFO	Shot	UFO	Shot
	y = x + 6 y = -x - 4		y = 3x y = -x + 4
	·		·
	y = -x + 5 y = -2x + 4		$y = \frac{1}{2}x + 4$ y = -2x - 1
	$y = -\frac{1}{5}x - 5$		y - x = -7 y = -3x + 1
	$y = \frac{2}{5}x - 2$		
	y = x - 1 y = -x + 5		y = x y = 2x - 1
	x = 6 y - x = -1		y = -5 $y = -\frac{1}{2}x - 2$

## Systems of Equations TARGET PRACTICE

Match each system to the target UFO that it locks on to by solving by graphing. It may help to graph each system with a different color.

ANSWER KEY



UFO	Shot	UFO	Shot
6	y = x + 6 y = -x - 4	1	y = 3x y = -x + 4
2	y = -x + 5 y = -2x + 4	5	$y = \frac{1}{2}x + 4$ y = -2x - 1
7	$y = -\frac{1}{5}x - 5$ $y = \frac{2}{5}x - 2$	9	y - x = -7 y = -3x + 1
4	y = x - 1 y = -x + 5	3	y = x y = 2x - 1
10	x = 6 y - x = -1	8	y = -5 $y = -\frac{1}{2}x - 2$