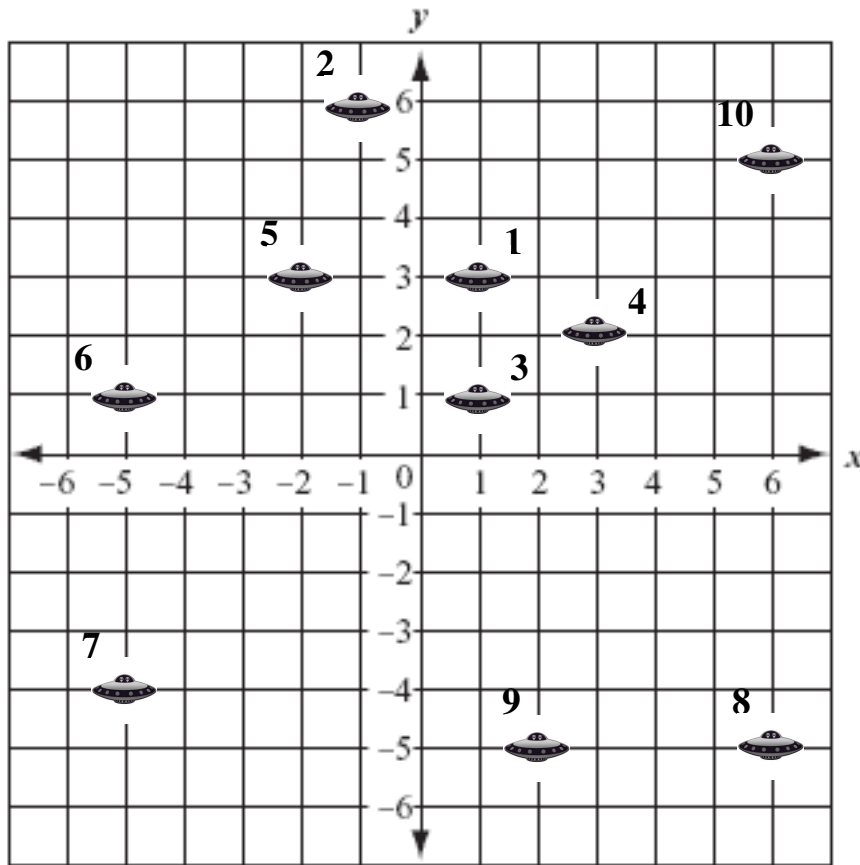


## Systems of Equations TARGET PRACTICE

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.

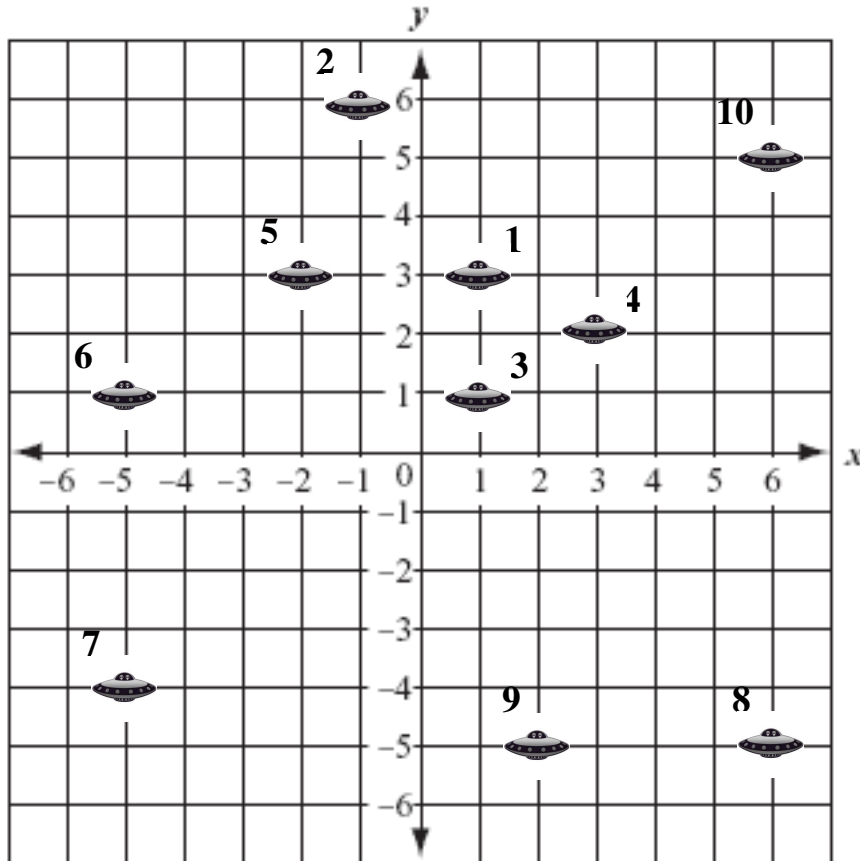


UFO	Shot	UFO	Shot
	$y = x + 6$ $y = -x - 4$		$y = 3x$ $y = -x + 4$
	$y = -x + 5$ $y = -2x + 4$		$y = \frac{1}{2}x + 4$ $y = -2x - 1$
	$y = -\frac{1}{5}x - 5$ $y = \frac{2}{5}x - 2$		$y - x = -7$ $y = -3x + 1$
	$y = x - 1$ $y = -x + 5$		$y = x$ $y = 2x - 1$
	$x = 6$ $y - x = -1$		$y = -5$ $y = -\frac{1}{2}x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

## 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	$y = -5$ $y = -\frac{1}{2}x - 2$