

LESSON **Algebra Lab Recording Sheet** p. 389

6-2 *Model Systems of Linear Equations*

Try This

Model and solve each system of equations.

1.
$$\begin{cases} y = x + 3 \\ 2x + y = 6 \end{cases}$$

Model	Algebra

2.
$$\begin{cases} 2x + 3 = y \\ x + y = 6 \end{cases}$$

Model	Algebra

3.
$$\begin{cases} 2x + 3y = 1 \\ x = -1 - y \end{cases}$$

Model	Algebra

4.
$$\begin{cases} y = x + 1 \\ 2x - y = -5 \end{cases}$$

Model	Algebra