

Name \_\_\_\_\_

Date \_\_\_\_\_

## Solving Systems of Equations Using Substitution

Circle the expression and the variable that you can substitute in for the system of equations.  
Then, solve the systems of equations using substitutions.

$$\begin{aligned} x &= -3y + 1 \\ 2x + 3y &= -4 \end{aligned}$$

$$\begin{aligned} -2x + y &= 9 \\ y &= x + 6 \end{aligned}$$

$$\begin{aligned} 2x - 4y &= 2 \\ y &= -2x + 7 \end{aligned}$$

$$\begin{aligned} 4y &= 8x - 28 \\ x &= -2y + 11 \end{aligned}$$

$$\begin{aligned} y &= 6x \\ 2y + 4 &= x \end{aligned}$$

$$\begin{aligned} x &= -3y \\ 4x - y &= 13 \end{aligned}$$