

**Check Your Understanding**  
**Solving Equations: Solving Systems of Equations**

Answer these problems, then check your answers using the key on the next page.

#1) Solve: 
$$\begin{cases} 2x + 3y = 8 \\ 3x - 4y = -5 \end{cases}$$

#2) Solve: 
$$\begin{cases} y = 4 - x^2 \\ x + y = 2 \end{cases}$$

**Answers:**

#1) (1, 2)

#2) (-1, 3), (2, 0)