

Name: _____

Date: _____

Inverse operations: Answers

(1)

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

$$\begin{aligned}x + 3 &= 8 \\x + 3 - 3 &= 8 - 3 \\x &= 5\end{aligned}\tag{3}$$

$$\begin{aligned}x + 6 &= 8 \\x + 6 - 6 &= 8 - 6 \\x &= 2\end{aligned}\tag{4}$$

$$\begin{aligned}x + 9 &= 1 \\x + 9 - 9 &= 1 - 9 \\x &= -8\end{aligned}\tag{5}$$

$$\begin{aligned}x + 7 &= 8 \\x + 7 - 7 &= 8 - 7 \\x &= 1\end{aligned}$$

(6)

$$x + 8 = 7$$

$$x + 8 - 8 = 7 - 8$$

$$x = -1$$