

$$5. \quad 7(2x - 3) - 4(x + 5) = 8(x - 1) + 3$$

$$14x - 21 - 4x - 20 = 8x - 8 + 3$$

$$10x - 41 = 8x - 5$$

$$\begin{array}{r} -8x \qquad \qquad -8x \\ 10x - 41 = 8x - 5 \end{array}$$

$$2x - 41 = -5$$

$$\begin{array}{r} +41 \qquad +41 \\ 2x - 41 = -5 \end{array}$$

$$2x = 36$$

$$\frac{2}{2}x = \frac{36}{2}$$

$$x = 18$$