

$$-3x = 18$$

$$\frac{-3}{-3}x = \frac{18}{-3}$$

$$x = -6$$

$$-x = 2$$

$$\frac{-x}{-1} = \frac{2}{-1} \quad (\text{Remember that } -x \text{ can be written } -1x; \\ -1 \text{ is its own reciprocal.})$$

$$\frac{-1}{4}x = 7$$

$$-4 \cdot \frac{-1}{4}x = -4(7) \quad (\text{Remember, reciprocals have the same sign.})$$

$$x = -28$$