

$$\begin{array}{r} 7+x = -3 \\ -7 \quad -7 \\ \hline x = -10 \end{array}$$

$$\begin{array}{r} -3 - 7 \\ = -10 \end{array}$$

$$\begin{array}{r} 7+x = -3 \\ 7 + (-10) = -3 \\ 7-10 = -3 \\ -3 = -3 \end{array}$$

double signs

$$\begin{array}{r} x-4 = 6 \\ +4 \quad +4 \\ \hline x = 10 \end{array}$$

$$\begin{array}{r} x-4 = 6 \\ (10)-4 = 6 \\ 6 = 6 \checkmark \end{array}$$

$$\begin{array}{r} x-5 = 3 \\ +5 \quad +5 \\ \hline x = 8 \end{array}$$

$$\begin{array}{r} x-5 = 3 \\ (8)-5 = 3 \\ 3 = 3 \checkmark \end{array}$$

$$\begin{array}{r} x-5 = -6 \\ +5 \quad +5 \\ \hline x = -1 \end{array}$$

$$\begin{array}{r} x-5 = -6 \\ (-1)-5 = -6 \\ -6 = -6 \checkmark \end{array}$$

same signs

$$\begin{array}{r} x-7 = 3 \\ +7 \quad +7 \\ \hline x = 10 \end{array}$$

$$\begin{array}{r} x-7 = 3 \\ (10)-7 = 3 \\ 3 = 3 \checkmark \end{array}$$

$$\begin{array}{r} x-16 = -8 \\ +16 \quad +16 \\ \hline x = +8 \end{array}$$

$$\begin{array}{r} x-16 = -8 \\ (8)-16 = -8 \\ -8 = -8 \checkmark \end{array}$$

$$\begin{array}{r} x-3 = -12 \\ +3 \quad +3 \\ \hline x = -9 \end{array}$$

$$\begin{array}{r} x-3 = -12 \\ (-9)-3 = -12 \\ -12 = -12 \checkmark \end{array}$$