

Evaluate each expression:

$$-2 + -6$$

$$-8$$

Evaluate each expression:

$$51 + (-33)$$

$$\begin{array}{r} 51 \\ -33 \\ \hline 18 \end{array}$$

$$18$$

Evaluate each expression:

$$-7 - 5$$

$$-7 + -5$$

$$\textcircled{-12}$$

Evaluate each expression:

$$-3 - 7 + 5$$

$$-3 + -7$$

$$\textcircled{-5}$$

Evaluate each expression:

$$\underbrace{-8 - (-8)} + (-8) + 8$$

$$-8 + 8$$

$$\underbrace{0 + (-8)}$$

$$\underbrace{-8 + 8}_{0}$$

Evaluate each expression:

$$\underbrace{-15 + 25} - (-20) + 10$$

$$\underbrace{10 - (-20)}$$

$$10 + 20$$

$$30 + 10$$

$$= 40$$

Solve each equation:

$$a = 5 - (-2)$$
$$5 + 2$$

$$a = 7$$

Solve each equation:

$$-9 - 2 = b$$
$$-9 + -2$$

$$-11 = b$$

Solve each equation:

$$-10 - 4 = y$$

$$-10 + -4$$

$$\boxed{-14 = y}$$

Solve each equation:

$$x = -14 + 21$$

$$\boxed{x = 7}$$

Solve each equation:

$$y = 15 - 20$$

$$15 + -20$$

$$y = -5$$

Solve each equation:

$$-10 - (-2) = z$$

$$-10 + 2$$

$$-8 = z$$

Simplify each expression:

$$-3a + 4a - 5a$$

$$\underbrace{-3a + 4a}$$

$$\underbrace{1a - 5a}$$

$$1a + -5a$$

$$\boxed{-4a}$$

Simplify each expression:

$$7x - 9x + (-10x) - (-2x)$$

$$\underbrace{7x - 9x}$$

$$7x + -9x$$

$$\underbrace{-2x + (-10x)}$$

$$\underbrace{-12x - (-2x)}$$

$$-12x + 2x$$

$$\textcircled{-10x}$$

Simplify each expression:

$$-13c + (-11c) - 8c$$

$$\underbrace{-13c + (-11c)}_{-24c} - 8c$$

$$\underbrace{-24c - 8c}_{-24c + -8c}$$

$$-24c + -8c$$

$$\textcircled{-32c}$$

Simplify each expression:

$$12q - 13z + 45q - 4z + 6$$

Simplify each expression:

$$24 + 3x - 4y + 6z - 2$$

Simplify each expression:

$$3 + 4xy - 5y + 6x - z$$