

# ADDING INTEGERS

## Worksheet #3

Name: \_\_\_\_\_

Class: \_\_\_\_\_

Learning Goal: Students will be able to add integers in the form  $(-a) + (-b)$  using proper sign rules.

**Example:**

$$-5 + (-6) = -11$$

$$-3 + (-6) = \square$$

$$-8 + (-6) = \square$$

$$-5 + (-2) = \square$$

$$-7 + (-8) = \square$$

$$-3 + (-9) = \square$$

$$-2 + (-9) = \square$$

$$-3 + (-8) = \square$$

$$-5 + (-15) = \square$$

# ADDING INTEGERS

## Worksheet #3 (Answers)

Name: \_\_\_\_\_

Class: \_\_\_\_\_

Learning Goal: Students will be able to add integers in the form  $(-a) + (-b)$  using proper sign rules.

**Example:**

$$-5 + (-6) = -11$$

$$\begin{array}{r} -3 + (-6) = \square \\ -3 - 6 \\ \hline = -9 \end{array}$$

resolving signs

$$\begin{array}{r} -8 + (-6) = \square \\ -8 - 6 \\ \hline = -14 \end{array}$$

resolving signs

$$\begin{array}{r} -5 + (-2) = \square \\ -5 - 2 \\ \hline = -7 \end{array}$$

resolving signs

$$\begin{array}{r} -7 + (-8) = \square \\ -7 - 8 \\ \hline = -15 \end{array}$$

resolving signs

$$\begin{array}{r} -3 + (-9) = \square \\ -3 - 9 \\ \hline = -12 \end{array}$$

resolving signs

$$\begin{array}{r} -2 + (-9) = \square \\ -2 - 9 \\ \hline = -11 \end{array}$$

resolving signs

$$\begin{array}{r} -3 + (-8) = \square \\ -3 - 8 \\ \hline = -11 \end{array}$$

resolving signs

$$\begin{array}{r} -5 + (-15) = \square \\ -5 - 15 \\ \hline = -20 \end{array}$$

resolving signs