

# SUBTRACTING INTEGERS

## Worksheet #8

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

Learning Goal: Students will be able to subtract integers in the form  $a - b - c$  using proper sign rules.

**Example:**

$$5 - 6 - 1 = 5 - 7 = -2$$

$$5 - 6 - 8 = \square$$

$$8 - 6 - 9 = \square$$

$$13 - 4 - 8 = \square$$

$$17 - 2 - 7 = \square$$

$$19 - 3 - 8 = \square$$

$$16 - 3 - 5 = \square$$

$$17 - 2 - 4 = \square$$

$$12 - 6 - 4 = \square$$

# SUBTRACTING INTEGERS

## Worksheet #8(Answers)

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

Learning Goal: Students will be able to subtract integers in the form  $a - b - c$  using proper sign rules.

**Example:**

$$5 - 6 - 1 = 5 - 7 = -2$$

$$5 - 6 - 8 = \square$$

$$5 - 6 - 8$$

$$= 5 - 14$$

resolving signs

$$= -9$$

$$8 - 6 - 9 = \square$$

$$8 - 6 - 9$$

$$= 8 - 15$$

resolving signs

$$= -7$$

$$13 - 4 - 8 = \square$$

$$13 - 4 - 8$$

$$= 13 - 12$$

resolving signs

$$= 1$$

$$17 - 2 - 7 = \square$$

$$17 - 2 - 7$$

$$= 17 - 9$$

resolving signs

$$= 8$$

$$19 - 3 - 8 = \square$$

$$19 - 3 - 8$$

$$= 19 - 11$$

resolving signs

$$= 8$$

$$16 - 3 - 5 = \square$$

$$16 - 3 - 5$$

$$= 16 - 8$$

resolving signs

$$= 8$$

$$17 - 2 - 4 = \square$$

$$17 - 2 - 4$$

$$= 17 - 6$$

resolving signs

$$= 11$$

$$12 - 6 - 4 = \square$$

$$12 - 6 - 4$$

$$= 12 - 10$$

resolving signs

$$= 2$$