

ADDING INTEGERS

Worksheet #1

Name: _____

Class: _____

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

Example:

$$5 + (-3) = 2$$

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

$$2 + (-6) = \square$$

$$7 + (-6) = \square$$

$$15 + (-2) = \square$$

$$9 + (-6) = \square$$

$$22 + (-3) = \square$$

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

$$18 + (-6) = \square$$

ADDING INTEGERS

Worksheet #1(Answers)

Name: _____

Class: _____

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

Example:

$$5 + (-3) = 2$$

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

$$5 - 2 \quad \text{resolving signs}$$

$$= 3$$

$$2 + (-6) = \square$$

$$2 - 6 \quad \text{resolving signs}$$

$$= -4$$

$$7 + (-6) = \square$$

$$7 - 6 \quad \text{resolving signs}$$

$$= 1$$

$$15 + (-2) = \square$$

$$15 - 2 \quad \text{resolving signs}$$

$$= 13$$

$$9 + (-6) = \square$$

$$9 - 6 \quad \text{resolving signs}$$

$$= 3$$

$$22 + (-3) = \square$$

$$22 - 3 \quad \text{resolving signs}$$

$$= 19$$

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

$$15 - 5 \quad \text{resolving signs}$$

$$= 10$$

$$18 + (-6) = \square$$

$$18 - 6 \quad \text{resolving signs}$$

$$= 12$$