

SUBTRACTING INTEGERS

Worksheet #4

Name: _____ Class: _____

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

Example:

$$12 - 5 - 3 = 4$$

$$20 - 5 - 3 = \square$$

$$15 - 7 - 4 = \square$$

$$30 - 10 - 8 = \square$$

$$50 - 20 - 15 = \square$$

$$10 - 5 - 3 = \square$$

$$9 - 6 - 2 = \square$$

$$20 - 12 - 6 = \square$$

$$11 - 4 - 5 = \square$$

SUBTRACTING INTEGERS

Worksheet #4(Answers)

Name: _____ Class: _____

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

Example:

$$12 - 5 - 3 = 4$$

$$20 - 5 - 3 = \square$$

$$= 20 - 5 - 3$$

resolving signs

$$= 20 - 8$$

$$= 12$$

$$15 - 7 - 4 = \square$$

$$= 15 - 7 - 4$$

resolving signs

$$= 15 - 11$$

$$= 4$$

$$30 - 10 - 8 = \square$$

$$30 - 10 - 8$$

resolving signs

$$= 30 - 18$$

$$= 12$$

$$50 - 20 - 15 = \square$$

$$= 50 - 20 - 15$$

resolving signs

$$= 50 - 35$$

$$= 15$$

$$10 - 5 - 3 = \square$$

$$10 - 5 - 3$$

resolving signs

$$= 10 - 8$$

$$= 2$$

$$9 - 6 - 2 = \square$$

$$9 - 6 - 2$$

resolving signs

$$= 9 - 8$$

$$= 1$$

$$20 - 12 - 6 = \square$$

$$20 - 12 - 6$$

resolving signs

$$20 - 18$$

$$= 2$$

$$11 - 4 - 5 = \square$$

$$11 - 4 - 5$$

resolving signs

$$= 11 - 9$$

$$= 2$$