ADDING INTEGERS
Worksheet #10

Name: _____ Class: _____

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

Example:

$$-5 + 6 + 1 = 2$$

$$-2 + 3 + 1 = \square$$

$$-7 + 3 + 2 = \square$$

$$-5 + 2 + 1 = \square$$

$$-7 + 2 + 9 = \square$$

$$-8 + 2 + 5 = \square$$

$$-12 + 3 + 2 = \square$$

$$-8 + 3 + 2 = \square$$

$$-9 + 2 + 4 = \square$$

ADDING INTEGERS
Worksheet #10 (Answers)

MeandMath
BELIEVE YOURSELF

Name: _____   Class: _____

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

Example:
$$-5 + 6 + 1 = 2$$

$-2 + 3 + 1 = \square$

-2+3+1   `resolving signs`

= -2+4 =2

$-7 + 3 + 2 = \square$

-7+3+2   `resolving signs`

= -7+5 =-2

$-5 + 2 + 1 = \square$

-5+2+1   `resolving signs`

=-5+3 =-2

$-7 + 2 + 9 = \square$

-7+2+9   `resolving signs`

=-7+11 =4

$-8 + 2 + 5 = \square$

-8+2+5   `resolving signs`

=-8+7 =-1

$-12 + 3 + 2 = \square$

-12+3+2   `resolving signs`

=-12+5=-7

$-8 + 3 + 2 = \square$

-8+3+2   `resolving signs`

=-8+5=-3

$-9 + 2 + 4 = \square$

-9+2+4   `resolving signs`

=-9+6 =-3