ADDING INTEGERS

Worksheet #7

Name: _____ Class: _____

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

Example:

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

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

$9 + (-1) + (-4) = \square$

$9 + (-1) + (-6) = \square$

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

$4 + (-3) + (-6) = \square$

$12 + (-2) + (-6) = \square$

$15 - 5 - 1 = \square$

$17 - 7 - 3 = \square$

ADDING INTEGERS

Worksheet #7 (Answers)

Name: _____ Class: _____

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

Example:

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

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

5-2-2 resolving signs

= 5-4

=1

$9 + (-1) + (-4) = \square$

9-1-4

= 9-5 resolving signs

=4

$9 + (-1) + (-6) = \square$

9-1-6

resolving signs

= 9-7

=2

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

9-4-2

resolving signs

= 9-6

=3

$4 + (-3) + (-6) = \square$

4-3-6

resolving signs

= 4-9

=-5

$12 + (-2) + (-6) = \square$

12-2-6

resolving signs

= 12-8

=4

$15 - 5 - 1 = \square$

15-5-1

resolving signs

= 15-6

=9

$17 - 7 - 3 = \square$

17-7-3

resolving signs

= 17-10

=7