SUBTRACTING INTEGERS

Worksheet #5

Name: _____ Class: _____

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

Example:

$$5 - 5 - (-6) = 6$$

$5 - 4 - (-1) = \square$

$7 - 2 - (-5) = \square$

$9 - 6 - (-3) = \square$

$10 - 7 - (-4) = \square$

$8 - 3 - (-1) = \square$

$17 - 5 - (-3) = \square$

$16 - 9 - (-4) = \square$

$19 - 12 - (-2) = \square$

SUBTRACTING INTEGERS

Worksheet #5 (Answers)

Name: _____ Class: _____

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

Example:

$$5 - 5 - (-6) = 6$$

5-4-(-1)
=5-4+1
=6-4 resolving signs
=2

7-2-(-5)
=7-2+5
=12-2 resolving signs
=10

9-6-(-3)
=9-6+3
=12-6 resolving signs
=6

10-7-(-4)
=10-7+4
=14-7 resolving signs
=7

8-3-(-1)
=8-3+1
=9-3 resolving signs
=6

17-5-(-3)
=17-5+3
=20-5 resolving signs
=15

16-9-(-4)
=16-9+4
=20-9 resolving signs
=11

19-12-(-2)
=19-12+2
=21+2 resolving signs
=9