MULTIPLYING INTEGERS

Worksheet #3

Name: _____ Class: _____

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

Example:

$$(-11) \times (-2) = 22$$

+	−	−
−	+	−
−	−	+

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

$(-3) \times (-4) = \square$

$(-7) \times (-1) = \square$

$(-6) \times (-8) = \square$

$(-9) \times (-2) = \square$

$(-10) \times (-3) = \square$

$(-5) \times (-5) = \square$

$(-12) \times (-4) = \square$

MULTIPLYING INTEGERS

Worksheet #3(Answers)

Name: _____ Class: _____

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

Example:

$$(-11) \times (-2) = 22$$

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

-2 x -5 Negative × Negative = Positive

= 10

$(-3) \times (-4) = \square$

-3 × -4 Negative × Negative = Positive

= 12

$(-7) \times (-1) = \square$

-7 x -1 Negative × Negative = Positive

= 7

$(-6) \times (-8) = \square$

-6 × -8 Negative × Negative = Positive

= 48

$(-9) \times (-2) = \square$

-9 × -2 Negative × Negative = Positive

= 18

$(-10) \times (-3) = \square$

-10 × -3 Negative × Negative = Positive

= 30

$(-5) \times (-5) = \square$

-5 × -5 Negative × Negative = Positive

= 25

$(-12) \times (-4) = \square$

-12 × -4 Negative × Negative = Positive

= 48