

Name _____

Unit 5 Study Guide

Topic	Examples
<u>Integers</u>	
<u>Compare Integers</u>	
<u>Order Integers</u>	
<u>Adding Integer</u> 1. 2.	
<u>Subtracting Integers</u>	
<u>Multiplying Integers</u> 1. 2.	

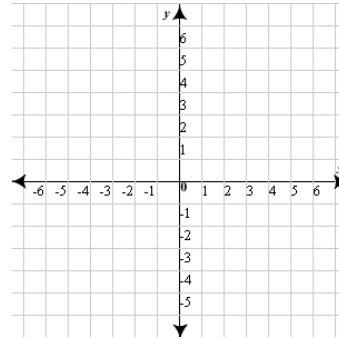
Dividing Integers

Equations with Integers

Quadrants & Graphing

Label these parts of the graph to the right:

- Quadrant I
- Quadrant II
- Quadrant III
- Quadrant IV
- x-axis
- y-axis
- origin



Patterns and Tables

What is the rule for the chart to the right?

Write that rule as an equation.

Once you've discovered the pattern, fill in the empty boxes.

x	y
-2	-9
-1	-4
0	1
1	6
4	
6	
8	

Graphing Equations

Fill in the t-chart for the equation: $y = x - 2$

x	y
-2	
-1	
0	
1	
2	

Graph the equation on the coordinate plane.

