

INTEGERS

Name: _____ Class: _____ Due Date: _____

Family Member Signature: _____

Objective:

To be able to describe an integer in comparison to zero and to recognize integers in everyday life.

Necessary Information:

An integer is a positive or negative whole number. If there isn't a sign in front of a number, we assume it is positive. Example $5 = +5$

Practice Section:

1. Explain to a fifth-grader what an integer is.

2. Put the $<$, $>$ or $=$ sign in the circle to compare each pair of integers.

a. 7 ○ 2

d. -4 ○ -3

b. -7 ○ -2

e. 0 ○ -2

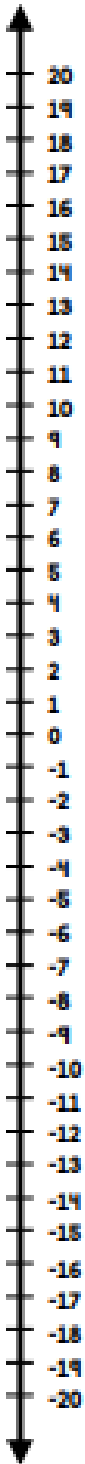
c. 5 ○ $+5$

3. Complete the pattern and write the rule. Or, complete the pattern for the given rule.

			0				
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Rule: Gain 7





	-22				-10	-7	
						-11	
	-15	-11			+1		
19					-6	-11	

Rule:

Rule: Drop 4

Rule:

Rule:

4. Put the following numbers in descending order.

a. 36 69 5 -3 -19

b. 58 -34 7 -11 -6

5. Put the following numbers in ascending order.

a. 65 -72 88 -3 -2

b. -32 -69 9 1 38

In Your Real World:

With a family member discuss the use of integers in everyday life. Give me one example of where you would use integers and why it is important.