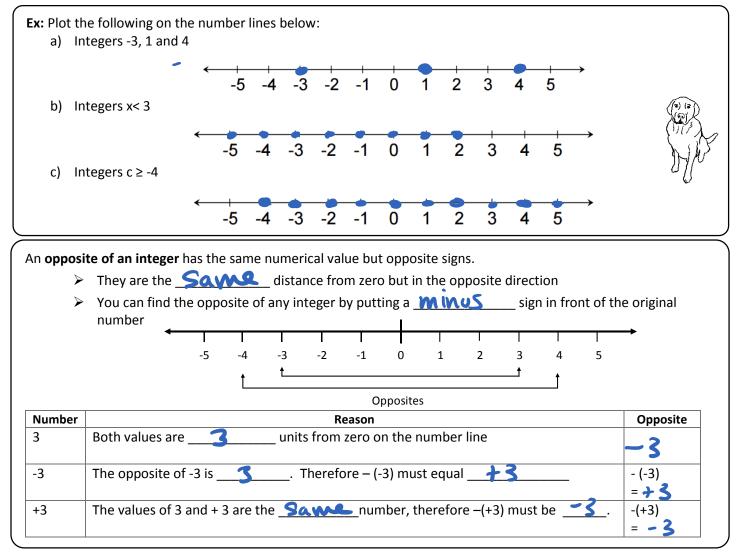
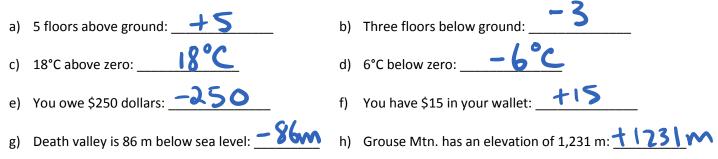
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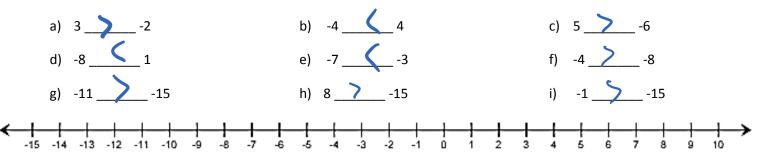
ASSIGNMENT 1: (HIGHLIGHT WHAT IS INCORRECT AND GO BACK AND CHANGE)

Level 1:

1. Write as an integer:

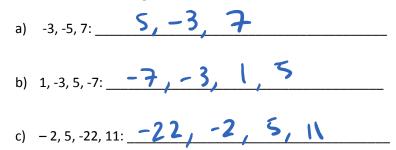


2. Use the number line below to help you fill in the blank space with <, or > to make a true statement:



Level 2:

3. List in order from least to greatest:



4. Use the number line below to fill in the blank space with < , >, or = to make a true statement:

	a)	-5 c3	A	-3	 -2 b)	 В В	<	0	1		 2	 3	c) –	 C	ا 5 	, В	→
5.	d) Plot the	B	e numb	er lines:	e)	Α	<	B					f) A	\	<u><</u>	1	
		Integers -1, 2 a			←	-5	-4	-3	-2	-1	0	1	2	3	4	5	\rightarrow
	b)	Integers greate to 3	er than	or equal	~	-5	- 4	-3	-2	-1	0	1	2	3	4	5	→
	c)	Integer less that	an -2		~	-5	-4	-3	-2	-1	0	1	2	3	4	5	\rightarrow
	d)	Integers greate to -4 and less t		or equal	~	-5	-4	-3	-2	-1	0	1	2	3	4	5	\rightarrow

6. Plot the following on the number lines:

a) X < 2	-5 -4 -3 -2 -1 0 1 2 3 4 5
b) X ≤ - 2	-5 -4 -3 -2 -1 0 1 2 3 4 5
c) -2 < X ≥ 3	← + + + + + + + + + + + + + + + + +

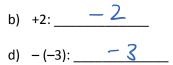
Level 3:

7. Express as an integer pattern using X and \geq or \leq .

7 \rightarrow a) 2, 3, 4,... 5 b) -5, -6, -7,

8. Find the opposite of each number:

a) -3: <u>3</u> c) -(+2): <u>2</u>



9. Solve:

	a) What integer is half the size of 4?	b) What is the smallest positive integer?
	Ζ	l
	c) What integer is twice as large as 4?	d) What is the greatest negative integer?
	S	-00
Γ	e) What integer is half the size of -2?	f) For what numbers x is –x negative?
	-1	when x is (+)ve
	g) What integer is triple the size of -3?	h) For what numbers x is –x positive?
	-9	When x is (-)re

ANSWERS:

