

# Grade 7 Weekly Review # 3 Mathlete: \_\_\_\_\_

- 1) Give an example of a number that can be divide by three and two \_\_\_\_\_
- 2) List all the factors of 48 \_\_\_\_\_
- 3)

Numbers	Sum +	Product x	Difference -	Quotient ÷
Example 15, 3	$15 + 3 =$ 18	$15 \times 3 =$ 45	$15 - 3 =$ 12	$15 \div 3 =$ 5
60, 3				
72, 8				
11,55				

## 4) Lowest Common Multiples (LCM) List the multiples of the numbers & find the LCM

6 \_\_\_\_\_

9 \_\_\_\_\_

The LCM of 9 & 6 is \_\_\_\_\_

6 \_\_\_\_\_

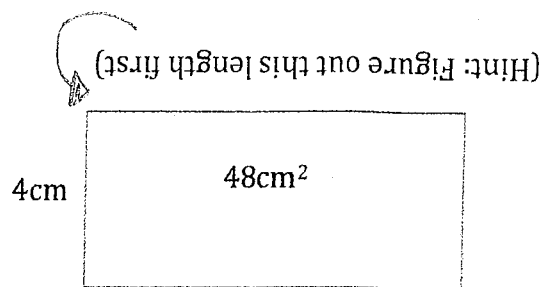
4 \_\_\_\_\_

8 \_\_\_\_\_

The LCM of 6 & 4 & 8 is \_\_\_\_\_

- 5) What is the perimeter of this rectangle?

Perimeter = \_\_\_\_\_



6)  $6.5 + 4.21 =$  \_\_\_\_\_

$3.2 + 4 =$  \_\_\_\_\_

$.12 + 1.2 =$  \_\_\_\_\_

7)  $3.2 - 1.3 =$  \_\_\_\_\_

$4 - 3.25 =$  \_\_\_\_\_

$12.5 - 3.02 =$  \_\_\_\_\_

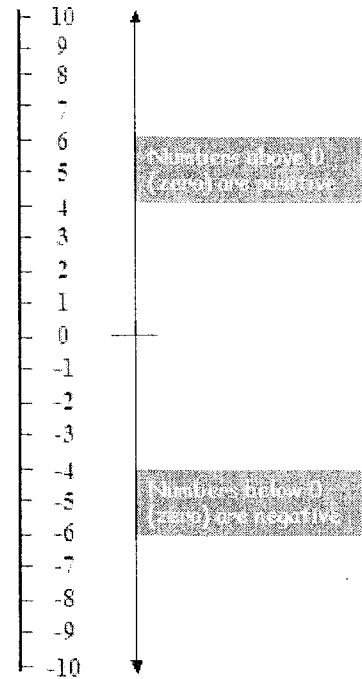
# Math 7 Integers

Student Name: \_\_\_\_\_

Date: \_\_\_\_\_

Directions: Answer the following questions carefully using first reading the question, writing the correct

1. Jimmy had 15 dollars in her bank account, but lent \$10 to her friend. How much does she now have?



2. It was  $15^{\circ}\text{C}$  during the day, but the temperature went down  $20^{\circ}\text{C}$  overnight...it is now what temperature?

3. Skiing was great at  $-14^{\circ}\text{C}$ , but when the temperature rose to  $7^{\circ}\text{C}$ , the snow started to melt...how much did the temperature change?

4. If you borrowed \$20 from your dad, but paid him back \$17, how much do you still owe?  
(Show the equation first with integers then solve)

5. Jimmy owed the bank \$ 300 on a loan, and so far paid \$100 back...how much does he still owe?

6. Milly went to the casino with \$100 to spend, but will have to sell her car, for she's now \$1250 in debt...how much money did she lose in total at the casino?

7. Bill had 11 overdue library books, but returned 5. How many books does he still owe?
8. John got a mortgage for \$500,000 to buy a new house. If he makes a payment of \$500 per week for 3 months, how much does he still owe on the mortgage?
9. Jim owed his mom \$300 for the new game console. If he makes \$15 per hour babysitting, how many hours of babysitting does he have to do in order to pay her back fully?
10. Mohinder borrowed 3,000 potatoes from a neighboring farm. If he returns 1200 potatoes, how many does he still owe?