Grade 7 Weekly Review # 4 Mathlete: _____
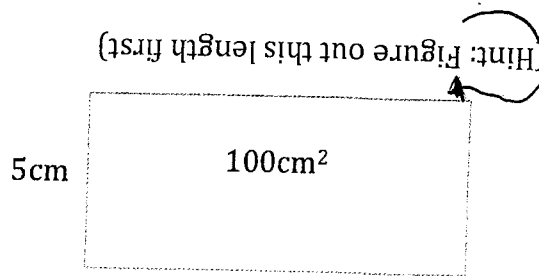
1) Give an example of a number that can be divide by three and five _____

2) List all the factors of 100 _____

3)

Numbers	Sum +	Product x	Difference -	Quotient ÷
Example 15, 3	15 + 3 = 18	15 x 3 = 45	15-3 = 12	15 ÷ 3 = 5
100, 25				
48, 8				
100,500				

4) What is the perimeter of this rectangle?

Perimeter = _____

(Hint: Figure out this length first)

5cm   100cm²

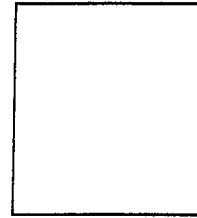5) 6 + 4.21 = _____   3.2 + .4 = _____   .12 + 1.03 = _____

6) 5 – 1.3 = _____   4.5 – 3.25 = _____   10.5 – 3 = _____

7)

	Add 1 more tenth	Add 1 more hundreth	Add 1 more thousanth	Subtract 1 tenth
43.5				
2.89				
56				

Problem Solving Practice- you will need a calculator for these problems

1. Grade 7's were surveyed about their feelings towards math. 4 out of 50 students did not like math. If there are 250 grade seven students, how many do not like math?

2. A kindergarten teacher had 24 square pieces of carpet. Each carpet measures 1 meter by 1 meter. She could use the carpet pieces to make a 1m x 24m area, 2 m x 12 m area, 3m x 8m area, 4m x 6m area. What area would give her the greatest perimeter?
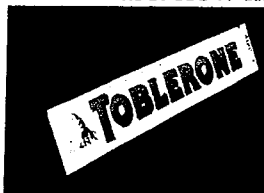
3. A parent group wants to buy balloons for a fun fair.

Balloons

Size	Price
Packages of 30	$8.16
Packages of 50	$16.49
Packages of 100	$27.50
Packages of 200	$56.60

If they need to buy 600 balloons, what would be their best buy?

4. A store keeper is stacking Toblerone chocolate bars. How many triangles will there be in total if they build a display with ten rows?

Row 1

Row 2

Row 3