Name: _____   Date: _____

Unit 2 Review

Directions: Multiply using the area model. Show your work.

1. 3,724 x 7 =

2. 86 x 42 =

3. Carlos multiplied 56 x 29 using the Area Model. His work is shown below. Check it over carefully and find any mistakes he may have made. Explain those mistakes.

	50	+	6
20	100		12
+			
9	450		54

^{1}
100
450
12
+ 54
_____
614

4. Draw base-ten blocks to model 242 x 3.

Directions: Multiply using the expanded notation method. Show your work.

1. 62 x 7 =

2. 24 x 35 =

Directions: Multiply using the algebraic notation method. Show your work.

1. 66 x 4 =

2. 34 x 52 =

1. The 4th grade class at Meadowbrook bought 24 cases of glow sticks with 36 glow sticks in each case. How many total glow sticks were purchased?

2. The 4th grade class at Bay Harbor bought 84 cases of glow sticks with 14 glow sticks in each case. How many total glow sticks were purchased?

3. Which school bought the most glow sticks? How many more did that school buy?