5th Grade Math Calendar, APRIL 2009

Show your work for all problems on notebook paper. Record your answers on the Answer Sheet.

		1	2	3
		1. Ribbon costs $.99 for 50 feet, $3.00 for 100 feet or $1.20 for 80 feet. Which is the better buy? List the first 5 multiples of each number below. 2. 3 3. 6 4. 10	1. Mints = $3.00 /48oz caramels=$1.50 / 14oz toffee=$2.50/ 16 oz Which is the better buy? Write the factors for each number below. 2. 12 3. 20 4. 45	1. Sweet potatoes are 2 lbs. for $.89, yellow potatoes are $.49 per lb., white potatoes are 3 lbs for $1.29. Which is the better buy? Simplify each fraction below: 2. 15/40 3. 3/36 4. 8/12
6	7	8	9	10
1. Dylan can fold 3 pizza boxes in 1 minute. He needs to have 100 boxes completed by 6pm. What time should he start? Write each number as a mixed number. 2. 42/5 3. 17/3 4. 21/2	1. Emily can make 4 sandwiches in 2 minutes. She must make 36 sandwiches. How long will it take? Write each number below as an improper fraction. 2. $1\frac{3}{4}$ 3. 2 4/5 4. 3 1/3	1. Vince swims 1 lap in 1 minute and 30 seconds. At 9 am, he decides to swim 50 laps. What time will he finish? Solve for y. 2. 72 = 6y 3. 4y = 28 4. 5y = 105	1. A machine makes 400 gumdrops every minute. How many does it make in 2 hours? Solve for m. 2. m + 4 = 17 3. 9 + m = 36 4. 54 = m + 14	1. Catherine makes 4 pretzels every minute. How long does it take for her to make 6 dozen pretzels? Solve for p. 2. p/4= 6 3. p/3 = 7 4. 70/p = 10

Show your work on a separate paper and attach it to this sheet.