MONDAY HOMEWORK

1. One wing of a Royal Moth is 0.75 inch across. How wide is the moth's wingspan when both wings are open?

2. R'Mauni is making costumes for this year's Christmas parade. The pattern she is using calls for 2.125 yards of fabric for each costume. How many yard of fabric will she need to make 34 costumes?

3. The seventh grade is hosting a pool party to celebrate the end of summer. It will cost them $2.50 per person to go and there are 350 seventh graders committed to going. What will the total cost be?

4. The average length of the head and body of a western harvest mouse is 2.9 inches. The average length of the tail is 2.8 inches. First estimate the total length of the mouse. Then find the actual total length.

5. A piano solo on a CD is 5.33 minutes long. A guitar solo is 9.67 minutes long. How much longer is the guitar solo than the piano solo? First estimate the difference then find the actual difference.

TUESDAY HOMEWORK

1. A frog hops $1 \frac{3}{4}$ inches and then 1 $1\frac{1}{8}$ inches. How far has the frog hopped all together?

2. It takes $2\frac{1}{2}$ teaspoons of powdered mix to make 1 cup of hot chocolate. How many cups can you make with 45 teaspoons of mix?

3. Lola let her hair grow 14 inches long and then had $\frac{1}{4}$ of it cut off. How much was cut off?

4. Kennedy finished $\frac{7}{8}$ of his 40 math homework problems at school. How many problems did he have left to finish when he got home?

5. Ryan has 8 candy bars. He wants to give $\frac{1}{3}$ of a candy bar to everyone in his class. Does he have enough for all 24 students?

WEDNESDAY HOMEWORK

1. Kayla lost $\frac{5}{8}$ of her marbles. If she had 56 marbles, how many did she lose? How many does she have left?

2. In a year with plenty of rainfall, an average tree grows 6 $\frac{1}{2}$ inches. In a year with very little rainfall, that same tree only grows 3 $\frac{21}{32}$ inches. How much less does it grow when it is dry than when it is wet?

3. London is making $\frac{2}{3}$ of a recipe for spaghetti sauce. How much will she need of each ingredient below?

1 $\frac{1}{4}$ cups water =	2 $\frac{2}{3}$ cups tomato paste =
$\frac{3}{4}$ teaspoon oregano =	4 $\frac{1}{3}$ teaspoons salt =

4. Juan bought 2 dozen donuts and asked for $\frac{3}{4}$ of them to be chocolate sprinkled and the rest rainbow sprinkled. How many were rainbow?

5. The seventh grade math teachers are hosting a taco night. Mr. Durden bought 5.6 pounds of hamburger for $2.49 per pound. Ms. Bavis bought 5 cans of black beans that cost $.98 per can527 and a box of taco shells for $3.47. Ms. Rodriquez bought salsa for $2.38, sour cream for $1.99 and cheese for $3.38. How much did each teacher spend? What was the total cost to have a taco night?

THURSDAY HOMEWORK

1. Jesse made $83.20 for 6.5 hours of work. What was his hourly wage?

2. Mia's cat weighs 2.6 kilograms. Her dog weighs 4 times as much as her cat. How much does her dog weigh in kilograms?

3. Eric had 36.48 pounds of bricks. He had to share them evenly among 4 different brick walls. How many pounds of bricks did each wall receive?

4. Baby Isabella plays with blocks. Each block is 3.7 inches tall. She has a collection of 41 blocks. If she could stack all of the blocks up one on top of the other, how many inches tall would her tower of blocks be?

5.The area of the rectangular nursery playground is 372.4 square yards. One side of the playground is 26.6 yards long. What is the length of the other side? How much fencing would be needed to enclose the entire playground?