Name #: _____   Date: _____

Math Homework
Quarter 4
*Week 7 * Monday*

1. Look at the chart below.

Year	Snowfall (in inches)
2002	22.43
2003	37.8
2004	43.44

What was the difference in the annual amount of snowfall between the years 2004 and 2003?

2. Carly has saved $6.75 and $4.25 from her dog walking jobs. How much more does she need to save to buy a sweater that costs $21.32?

3. The aquarium is located at (2,0). If the park is located 4 units up and 5 units to the right, what are the coordinates of the park?

4. $15 - 6.49 =$

5. $34 + 5.9 =$

6. Draw

diameter   ¼

right angle   perpendicular lines

7. If P = 7 and M = 2, what is 3P + 4M?

8. What is the value of each number listed below?

2.516

1 _____

6 _____

2 _____

5 _____

9. Write an expression that says "Thirty-two minus eight times a number."

10. What is the area of a rectangle with the length of 4.1 inches and a width of 2.8 inches?
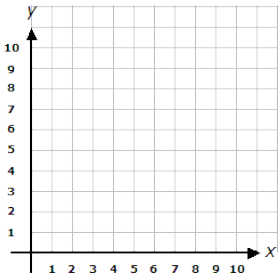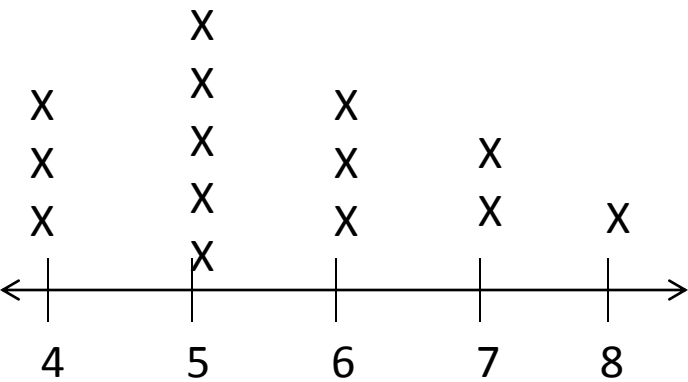
http://teachinginroom6.blogspot.com

Math Homework
Quarter 4
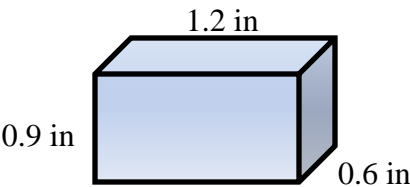*Week 7 * Tuesday*

1. Look at the line plot below. It shows ages of the children who attended art class last week.

```
              X
              X
  X           X        X
  X           X        X        X
  X           X        X        X
  X           X        X        X        X
              X
 ←──┼─────────┼────────┼────────┼────────┼──────→
    4         5        6        7        8
```

How many of the art students were aged 7 and 8?

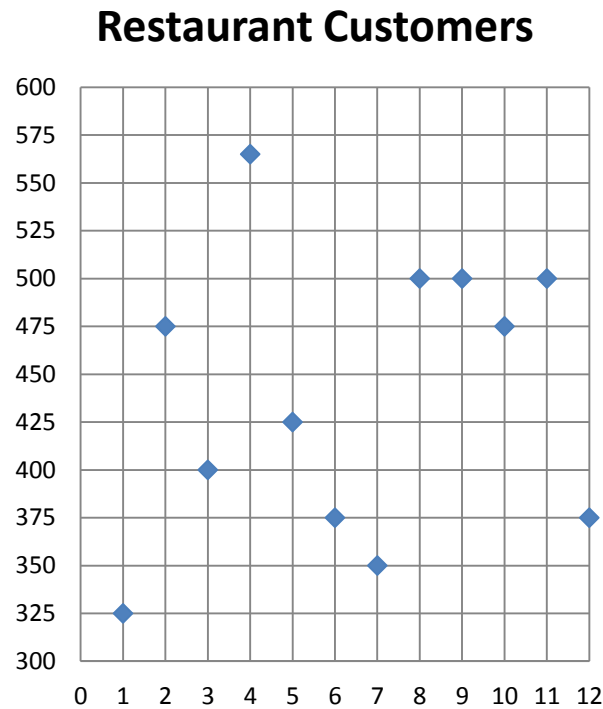2. What is the volume of the figure below?

1.2 in
0.9 in
0.6 in

4. How many feet are in 3 yards?

5. Round 56,745,890 to the nearest million.

6. At the zoo, one out of every four animals has two feet. What percent of the animals have two feet?

7. A restaurant owner recorded the number of customers eating in her restaurant over a 12 month period. The data is show below.

Restaurant Customers

600	
575	
550	
525	
500	
475	
450	
425	
400	
375	
350	
325	
300	

0 1 2 3 4 5 6 7 8 9 10 11 12

How many more customers ate at the restaurant in month 8 than ate there in month 7?

8. Laura at 4 out of 10 candies from her candy jar. What percent of the candies did Laura eat?

9. One fifth of the students in class are wearing black pants. Write that number as a decimal.
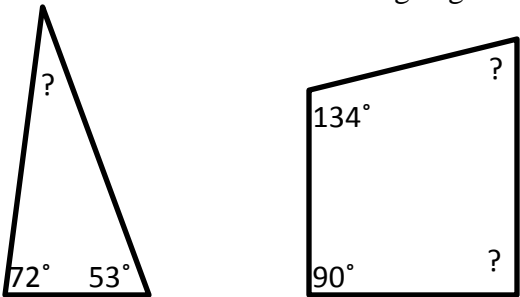
10. If c = 9, what is c – 13?

Math Homework
Quarter 4
*Week 7 * Wednesday*

1. What decimal is equal to 9/100?

2. A package of 14 sheets of paper costs $0.84. How much does one sheet of paper cost?

3. What is 4/8 written as a decimal?

4. What is the prime factorization of:

45

5. Esther is 14 $^2/_3$ years old. Her brother Marc is 10 ½ years old. How much older is Esther than her brother Marc?

6. What is the value of y in y = 3x − 1, when x = 2.1?

7. Order the following fractions from greatest to least.

1/5   3/8   2/3

8. What is the measure of the missing angles?

9. Draw a number line and place the following on it:

0.5   6/8   2/8

10. Place a < , > , or = to make the statement true.

0.04 ◯ 4/100

7.6 ◯ 7 ½

0.9 ◯ 0.09

Math Homework
Quarter 4
*Week 7 * Thursday*

1. What percent of the numbers on the wheel below are odd?

2. Write an expression that says "4 times a number minus 9."

3. This figure is made from 7 cubes. What does it look like from the side?

4. $34.25 - 7.02 =$

5. What is the volume of the figure below?

14 cm

1 cm

1 cm

6. What is $^2/_5$ written as a decimal?

7. Write ¾ as both a decimal and a percent.

8. If m = -2, what is the value of -4 + m?
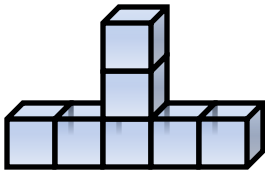
9. Name the points on the grid below
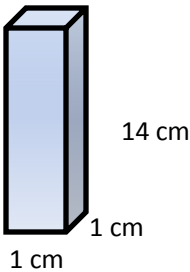
10. Write an equation for the table below. Then fill in the empty spaces.

X	Y
2	6
5	15
8	24
10	