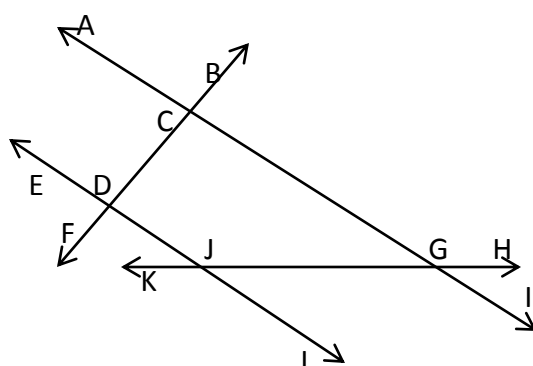


Math Homework

Quarter 2

Week 3 \* Monday

1.  $(29 - 18) + 14 \div 2 + 6$
2. During the evaporation experiment, Sample A lost 0.983 grams, Sample B lost 0.092 grams, and Sample C lost 0.979 grams. Place the samples in order from least weight lost to most weight lost.
3.  $26.75 \div 5 =$
4. Scott's family car has a gas tank that holds 12.5 gallons of gas. It cost \$53.25 to completely fill the tank yesterday. What was the price per gallon of gas yesterday?
5. Phoebe spends \$89 per week on groceries. How much money does she spend on groceries each year? (hint: there are 52 weeks in a year)
6. Place the following in order from the least to the greatest.  
1.028      0.992      1.992      1.00      0.293
7. During the past five months, Elle spent \$3.25 on candy, \$12.09 on cupcakes, and \$9.88 on chips. ABOUT how much did Elle spend?
8. 
9. If  $t = 8$  and  $e = 3$ , what is  $\frac{t}{2} + 3e$
10.  $1029 + 32 + 467 =$

Math Homework  
 Quarter 2  
 Week 3 \* Tuesday

1. What is the prime factorization of 56?

6. Draw.

Obtuse angle

Right angle

2. Solve.

$$4^2 + 6^3$$

Acute angle

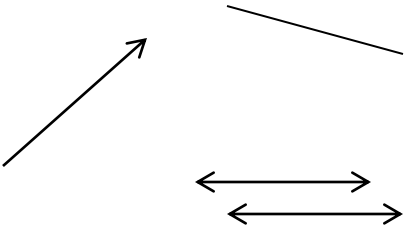
3. Write an expression that represents 6 less than a number, times 5.

7. Last year, the school's electric bill was \$1,740. If the bill was the same price each month, how much did the school spend on electricity each month?

4. Mrs. Morgan had \$1,532.93 in her savings account in July. In August, she had \$2,193.09 in her savings account. How much more did Mrs. Morgan have in her account in August than in July?

8. What is 9.62 divided by 3.7?

5. Name each line below.



$$\begin{array}{r} 9. \quad 1.429 \\ \times \quad 3.82 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 726.0 \\ \times \quad 8.3 \\ \hline \end{array}$$

Math Homework

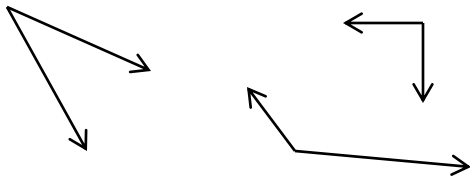
Quarter 2

Week 3 \* Wednesday

1. Samantha has \$75.36 to spend on video games. If each game costs \$12.56 including tax, how many games can she buy?

6. If  $m = 8.20$  and  $n = 4.1$ , what is  $(m \div n)$

2. Name each type of angle below.



3. Write 8,392,003,830 in expanded form.

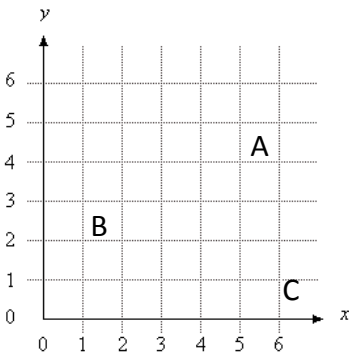
7. Blueberries cost \$1.56 a pound. If Kiyoshi needed 8 pounds to make his famous Blueberry Muffins, how much money will he have to spend?

8. Name the points on the grid below.

A =

B =

C =



4. Which decimal is the LEAST in value?

6.7                  6.09                  6.20                  6.902

9. A pencil weighs 0.827 grams. A ball point pen weighs 1.23 grams. What is the difference in weights of the writing utensils?

5. Draw.

trapezoid                                  pentagon

hexagon                                  scalene triangle

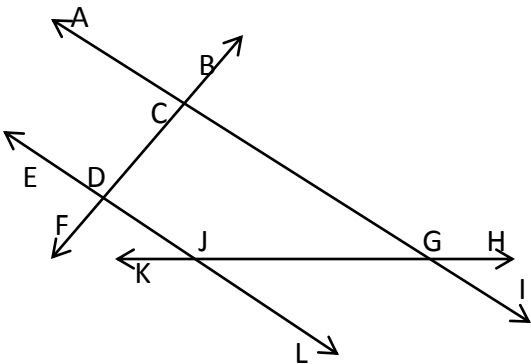
10. Simplify.                                   $\frac{50}{75}$

Math Homework  
 Quarter 2  
 Week 3 \* Thursday

1. Draw.  
  
 regular hexagon
 irregular pentagon
6. Quinn has three boxes of paper clips. If each box holds 346 paper clips, how many paper clips does he have in all?

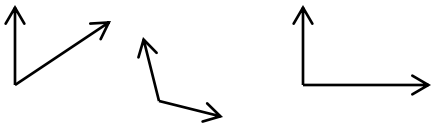
acute angle ray

7. Identify.



2. At a track meet, Deborah jumps 1.03 meters on the high jump. Dexter jumped 1.3 meters. Who jumped higher?

3. Which angle measures 90°?



- Two line segments \_\_\_\_\_  
 Parallel lines \_\_\_\_\_  
 Intersecting lines \_\_\_\_\_  
 Obtuse angle \_\_\_\_\_  
 Acute angle \_\_\_\_\_

4. There are 864 windows in an 18 story building. If each floor has the same number of windows, how many windows are on each floor?

8. If  $v = 5$ , what is the value of  $3v + 9$ ?

9. Solve.

$6^3 =$

$2^4 =$

5. In mathematics, Bianca’s test average is 77.98. In science her average is 83.13 and in social studies, her average is 96.5. In which subject does she have the highest average?

10.  $179.325 \div 0.30 =$