

**Math Homework**  
 Quarter 2  
 Week 2 \* Monday

1. Jared earns \$6.50 per hour at the local diner waiting tables. If he worked 36.9 hours last week, how much money did Jared earn?

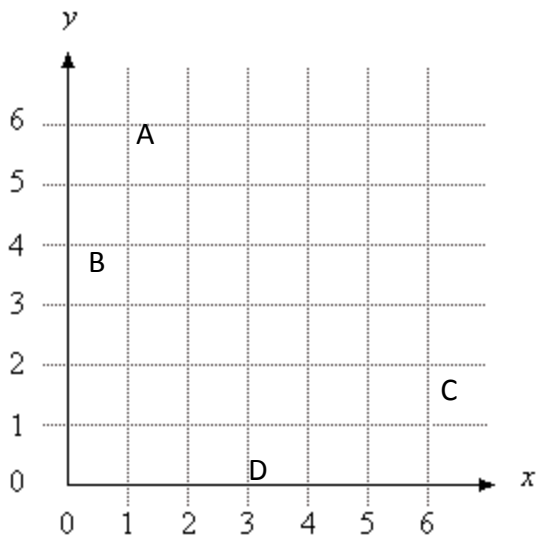
5.  $3^2 \times 2^4 =$

2. What is the prime factorization of 12?

6. Identify each polygon below:



3. Name the points plotted on the grid below.



A = \_\_\_\_\_ B = \_\_\_\_\_  
 C = \_\_\_\_\_ D = \_\_\_\_\_

4. An airplane went up 2,100 feet in 15 minutes. If it went up at the same rate, how many feet did it climb per minute?

7. What is 0.925 rounded to the nearest tenth?

8. If  $w = 7$ , what is the value of  $21 - 2w$ ?

9. Samantha ate 3.52 pounds of chocolate during a contest. Briana ate 3.23 pounds. Alejandra ate 3.12 pounds of chocolate and Kimberly ate 3.8 pounds. Order the chocolate eaters from greatest to least amount of chocolate eaten.

10.  $42.9 \times 0.92 =$

## Math Homework

Quarter 2

Week 2 \* Tuesday

1.  $636 \times 3.25 =$

2.  $5.67 \times 3.4 =$

6. Which decimal is the LEAST?

0.390

0.87

0.422

0.387

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

3. Draw

Parallel lines

8. Greg has a jar full of dimes. The total amount in the jar is \$43.80. How many dimes are in the jar?

Perpendicular lines

Intersecting lines

4. There are 92 students on the bus. 43 are girls and the rest are boys. At a stop along the route, half of the students exit the bus. How many students are left after that stop?

9. Order the following from greatest to least.

3.644

3.9

3.099

3.289

5. Bailey weighs 5 pounds more than Mrs. McInnes' dog Biscuit. Bailey is 7 years old. Biscuit is 3 years old. Together they weigh 75 pounds. How much does Bailey weigh?

10.  $48.68 \div 100$

## Math Homework

Quarter 2

Week 2 \* Wednesday

1. Brittany will take out a \$7,200 loan to buy a car. She will make monthly payments for 4 years. How much money will each payment be?

5. Mrs. Rios spent \$573 on a plane ticket. This price included a \$21 airport fee and \$35 in tax. What was the price before fees and taxes?

2. Montserrat's magazine subscription cost \$25.30 for 5 months. How much is the subscription for one month?

6.  $125.63 - 43.054 =$

7. Which of these has GREATEST value?

5.39    5.80    5.9    5.192

3. Place the following in order from the least to the greatest.

5.75    5.343    5.062    5.04

8. Jocelyn has \$238.41. How much is that rounded to the nearest tenth of a dollar?

4. Solve.

$$3^4 =$$

$$4^6 =$$

$$2^8 =$$

9. During a three day carnival, the daily attendance was 3,023, 6,279, and 1,090. ABOUT how many people attended the carnival?

10.  $25.97 + 0.725 =$

## Math Homework

Quarter 2

Week 2 \* Thursday

1. There are 128 flavors at an ice cream shop. If a company orders 75 scoops of each flavor, how many scoops of ice cream will the company get?

6. An apartment building is 49.2 feet high. Each floor is 8.2 feet high. How many floors are there?

2. Jeans are on sale for \$28.76. What is \$29.76 rounded to the nearest dollar?

7. Jeffrey has 235 baseball cards. He wants to put them in packs of 9 cards each. How many cards will he have left over?

3. Order the following decimals from greatest to least.

8. Match.

0.91      0.914      0.9      0.903      0.942

$4^2$                        $3 \times 3 \times 3 \times 3$

$2^3$                          $2 \times 2 \times 2$

$3^4$                          $2 \times 2 \times 2 \times 2$

$2^4$                          $4 \times 4$

4.  $2.09 \times 4.17 =$

5. Each of the 24 sections of a stadium has the same number of seats. The total number of seats in the stadium is 19,776. How many seats are in each section?

9.  $78 \overline{)9068}$

10. 
$$\begin{array}{r} 9.806 \\ \times 4.3 \\ \hline \end{array}$$