1.  $4^{3}/_{4} - 2^{1}/_{2} =$ 

Math Homework Quarter 2 Week 7 \* Monday

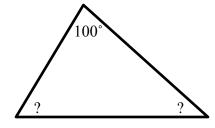
6. Write 9,003,809,123 in expanded and word forms.

$EF = $ _	 	 	
WF =	 	 	

7. What is the measure of the missing angles if both angles are the same size?

3. Draw a figure that has both perpendicular and parallel lines.

2. What is the decimal 0.2 written as a fraction?



8. On Saturday, Sophia rode her bike for <sup>1</sup>/<sub>4</sub> of an hour, hiked a mountain for 1<sup>3</sup>/<sub>4</sub> hours, and danced for 1<sup>3</sup>/<sub>4</sub> hours. How long did Sophia exercise and move her body for?

4. What is 974.362 rounded to the nearest ten?

5. 4.923 x 12.3 =

- 9. If x = 9, and y = x 18, what is the value of y?
- 10. What is the median and mean of the following:

4, 6, 6, 3, 4, 5, 2, 8, 7

Math Homework Quarter 2 Week 7 \* Tuesday

1. A golfer was practicing his swing. If he hit 2/5 of 20 balls into the hole, how many balls did he actually get into the hole?

6. Abraham has  $2\frac{1}{2}$  pounds of blueberries. He wants to separate the blueberries into 5 equal portions. Write an expression that you would use to find the weight of each portion of blueberries.

2. Heidi bought a bookmark for \$0.78 and a 350 page book for \$14.39. If she paid with a \$20 bill, how much change did Heidi get back from the cashier?

- 3. Place  $\langle , \rangle$ , or = in the circle.
  - $3/5 \bigcirc 3/10$ 4  $\bigcirc 1/4$ 9/10  $\bigcirc 4/10$
- 4. If n = 3, what is  $5 \ge (6 n)$ ?
- 5. Write an equation which shows the relationship of all the values in the table below.

X	Y
5	1
15	3
25	5
35	7

7. Write 5,674,890 in word and expanded form.

8. Round 67.493 to the nearest tenth.

- 9. If m = 15, what is m 12?
- 10. Place 1/6 on the number line below.



Math Homework Quarter 2 Week 7 \* Wednesday

1. Christina hiked 1  $\frac{3}{4}$  miles on Friday, 1  $\frac{3}{8}$  miles on Saturday, and  $\frac{1}{2}$  miles on Sunday. How many miles did Christina hike altogether?

6. Write an equivalent fraction for  $\frac{1}{4}$ .

7. What is the value of 4x + 3 if x = 4?

2. What are the prime factors of 32?

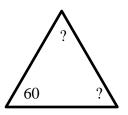
8. <sup>3</sup>⁄<sub>4</sub> X <sup>1</sup>⁄<sub>2</sub> =

3. Mrs. Kiyoshi drove 2 <sup>3</sup>/<sub>4</sub> miles on Wednesday and 4 <sup>1</sup>/<sub>2</sub> miles on Thursday. How many miles did Mrs. Kiyoshi drive in all?

9. What are the missing angles in the equilateral triangle below?

4. Simone earns \$675 per week at her job. If she works 43 weeks this year, how much money will Simone earn?

5. The flower store sold 2¼ baskets of flowers on Saturday. On Sunday the store sold 7½ baskets. How many more baskets did the flower store sell on Sunday than on Saturday?



10.  $11.3 \times 5.76 =$ 

2.  $4^{3}/_{4} - 2^{1}/_{2} =$ 

Date:

Math Homework Quarter 2 Week 7 \* Thursday

1. Mr. Sheldon bought 3.6 pounds of onions for his soup. He also bought 5.39 pounds of carrots, 4 pounds of celery, and 2.093 pounds of potatoes. How many pounds of vegetables did Mr. Sheldon purchase in all?

6. If the school supply store has 24 pencils, and <sup>1</sup>/<sub>4</sub> of them are green, how many green pencils does the school supply store have?

7. What is the value of  $3^{4?}$ 

3. Josh scored the following number of points in 5 dart games.

64 122 115 75 112

What is the median of these numbers?

8. What is the prime factorization of 20?

9.  $12 \div \frac{3}{4} =$ 

4. The pottery store sold 652 pots. They made \$4.93 per pot sold. How much money did the pottery store make in all?

10. Roy has  $4\frac{1}{2}$  pizzas for the soccer team to split after the game. If each member is going to get  $\frac{1}{2}$  of a pizza, how many players are on the soccer team?

5. Draw 3  $\frac{1}{2}$  on the number line below.

