Name #: _____   Date: _____

Math Homework
Quarter 2
*Week 9 * Review * Monday*

1. The height of a plant was 3 ¼ inches tall. A similar plant was 5 ½ inches tall. What is the difference in heights of the two plants?

2. Mrs. Simon's class received $85 from fundraising. Mrs. Simon wants to buy books for her classroom with the money. She can get books for $18.95 each at the local store. How many books can she buy with $85?

3.   2.498 + 9.028 + 12.3

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

5.3   5.09   5.12   0.5   5.01

5. Round 15.03 to the nearest ten.

6. During a three day carnival, the daily attendance was 323, 279, and 390. ABOUT how many people attended the carnival?

7. Mrs. Riddick bought 6 pounds of steak. She saved $6.48 by using a store coupon. How much money did she save per pound of steak?

8. Solve.

$$2^4 =$$

9. If J = 12, what is J/3 + 3?

10. Eric can mow the Johnson's lawn in 2 hours. It takes him 5 hours to mow the Smith's lawn. If he is paid $9 per hour, how much will he earn for mowing both lawns?

Name #: _____   Date: _____

Math Homework
Quarter 2
*Week 9 * Review * Tuesday*

1. Nigel measured the mass of a sample of salt and found it was 3.23 grams. What is this mass rounded to the nearest whole number?

5. A hotel charges $342 per night, including tax. What is the cost of a room for 1 week?

6. Attendance at the last two football games at University High School was 7,843 and 8,039. How many people came to these games??

2. If V = 11, what is the value of 3V + 19?

3. What is the prime factorization of 36?

7. $4.039 + 52.7 + 12.93$

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

   4.930   53.2   3.867   23

4. Mrs. Richardson drives 45 miles per hour. Write an expression which show how many miles Mrs. Richardson drives for *h* hours.

9. Solve.

   3^2

5. Eric has a jar full of dimes. The total amount in the jar is $53.80. How many dimes are in the jar

   4^4

10. If p = 7, what is $76 - (13 + 2p)$?

Name #: _____   Date: _____

Math Homework
Quarter 2
*Week 9 * Review * Wednesday*

1. A bag of Halloween candy weighs 4.7 pounds. How much would 3.4 bag weigh?

6. Write $<$, $>$, or = in the ◯

23 x 4 ◯ 19 x 7

256 – 53 ◯ 28 x 5

32.63 + 6.4 ◯ 4.75 + 42.3

2. The math Teacher's Edition has 855 pages and 19 topics. How many pages are in each topic?

7. If n = 2 and p = 5, what is 4n + 7p?

3. Simplify the following fractions.

$\frac{11}{66}$ $\frac{12}{24}$

8. The Moorman family is going to Disneyland. They need $5,952 to pay for their entire trip. If they have a year to save up for the trip, how much money do they need to put away each month in order to have enough?

4. During an experiment on evaporation, Fernando noticed the water level in his cup went down 1 $^2/_3$ inch. Kimberly's water level went down 2 ¼ inch. How many more inches of water did Kimberly's cup lose than Fernando's?

9. Marco has a summer job mowing lawns. If he mows two lawns on Peach Street for $15.32 each and four lawns on Onion Street for $12.98 each, how much money did Marco make?

5. For an experiment, students combined 2.951 liters of colored water, 2.3 liters of oil and 1.24 liters of vinegar in a container. What is the total volume of the mixture?

10.   Write 2,006,928,038 in expanded form.

Name #: _____   Date: _____

Math Homework
Quarter 2
*Week 9 * Review * Thursday*

1. What is the prime factorization of 56?

6. Draw.

Obtuse angle   Right angle
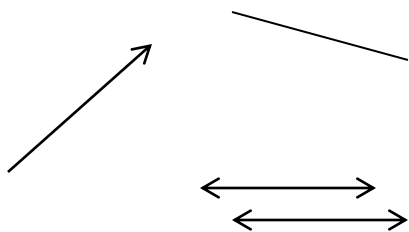
2. Solve.

$$4^2 + 6^3$$

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.

9. 1.429
    x 3.82

10. 726.0
     x   8.3