Name #: _____   Date: _____

Math Homework
Quarter 3
*Week 1 * Monday*

1. Rose ran the first race in 34.52 seconds. She ran the second race in 56.29 seconds. What is the difference in race times between the first and second race?

5. On the bus, 12/40 of the seats were taken. What is this fraction in simplest form?

6. $24.75 \div 0.45 =$

2. Glendida made a bowl of trail mix. In it she put ¼ cup of chocolate piece and ¾ cup of cashews. How many cups of trail mix did Glendida make?
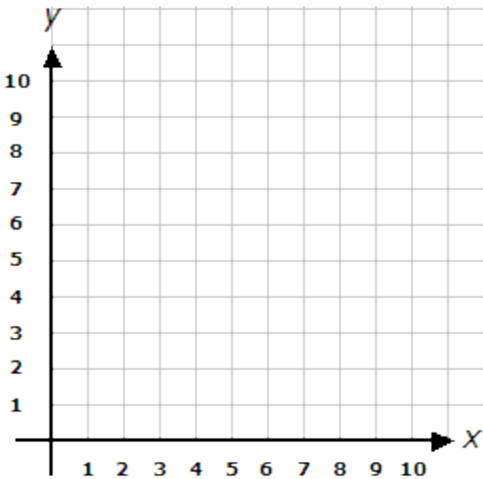
7. What is the prime factorization of 64?

3. If c = 8, what is the value of 4c + (4 - 3)?

8. There are 15 boxes with the same number of books in each box. The total number of books is 930. How many books are in each box?

4. Using the grid below, place the following coordinates:

(4, 3)   (3, 1)   (2, 2)

9. Round 1.268 to the nearest hundredth.

10. Donavin walked a total of 5 $^3/_8$ miles on Saturday and Sunday. If he walked 2 $^1/_4$ miles on Saturday, how many miles did he walk on Sunday?
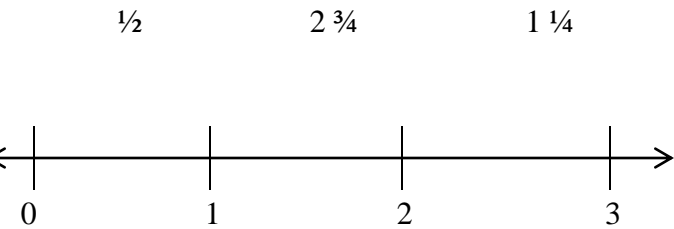
Name #: _____   Date: _____

Math Homework
Quarter 3
*Week 1 * Tuesday*
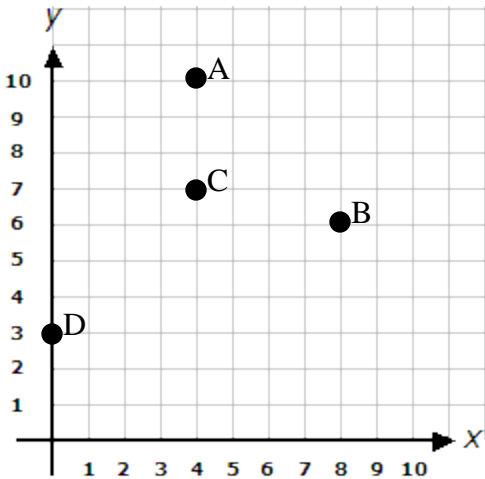
1. 16 x ¼ =

5. A nail salon manager buys a total of 6358 nails. There are 22 types of nails, and she buys an equal number of each. How many nails of each type did she buy?

2. Place the following fractions on the number line below.

        ½   2 ¾   1 ¼

6. If p = 8, what is the value of 3 x (p + 5)?

0   1   2   3

7. Find an equation for the table below. Then solve for the missing x and y values.

3. Name the points that are plotted on the grid below.

X	Y
0	
3	8
	12
10	15

8. Draw

perpendicular lines   obtuse angle

A =   B =
C =   D =

parallel lines   quadrilateral

4. Write each decimal as a fraction

0.9 =   0.05 =

9.   342   10. $12 \div 3/4 =$

3.75 =   x   58

Name #: _____   Date: _____

Math Homework
Quarter 3
*Week 1 * Wednesday*

1. Find a rule for the table below. Write an equation for the rule.

X	Y
0	3
1	4
2	5
3	6

2. Now graph the results of the table above on the grid below.
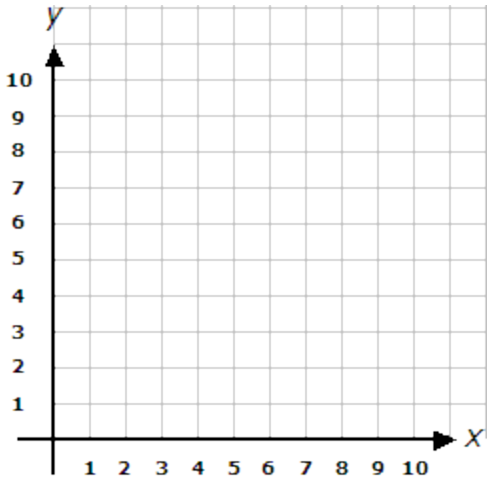
3. If $7 + x > 12$, what are some possible values of x?

4. $11.3 \times 2.7 =$

5. $\frac{1}{2} \cdot \frac{3}{4} =$
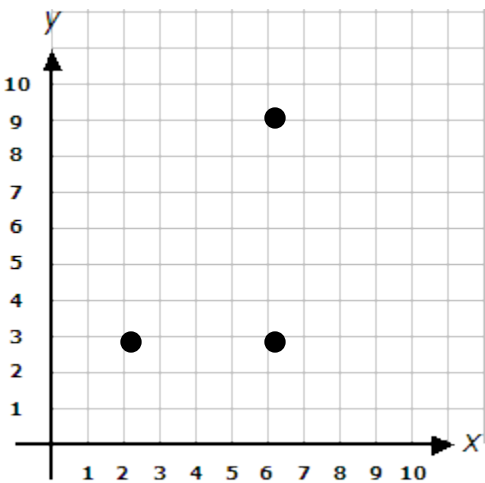
6. If $t = 5$, what is the value of $16 - 3t$?

7. What is the prime factorization of 32?

8. Addy paid $4.80 for a package of 30 pencils. What is the cost of each pencil in the package?
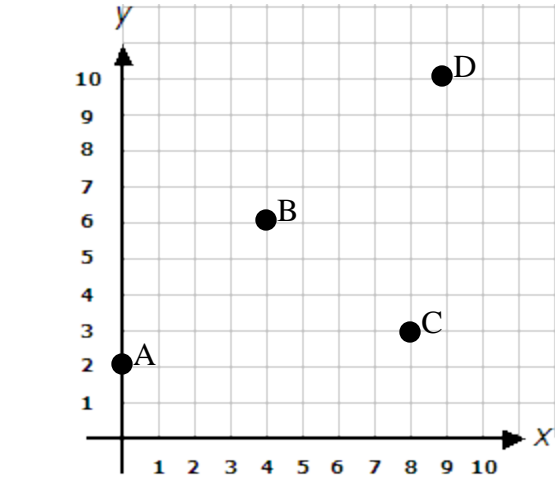
9. Order the decimals from least to greatest.

0.511   0.57   0.453   0.582

10. Which point in the graph below should be added to create a rectangle?

Name #: _____   Date: _____

Math Homework
Quarter 3
*Week 1 * Thursday*

1. Identify the points on the grid below.

A =   B =

C =   D =

2. What is the sum of 4.34 and 51.6?

3. One week, Mrs. Moorman worked for 48 hours. She earned $64 per hour. How much did Mrs. Moorman earn for the time she worked?

4. Percy plotted the points (5,6) (4,6) and (2,6) on a grid. What are 3 more points that will also be plotted on that same line?
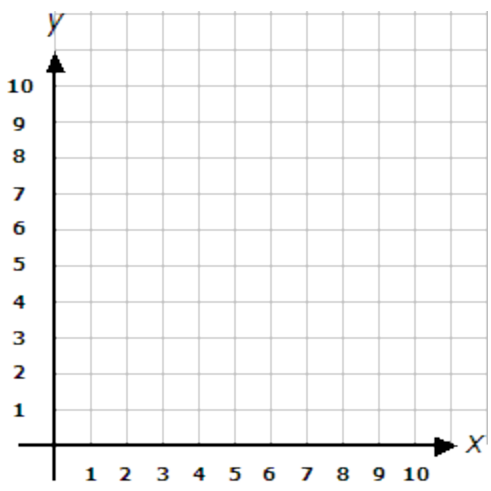
5. If c = 7, what is $3c - (c + 8)$?

6. $246 \div 12 =$ 7. $41.9 \times 8 =$

8. Find the equation for the table below. Then complete the table.

X	Y
	2
1	5
2	8
3	11

9. Now graph the line on the grid below.

10. Jamil can do 18 tricks on his bike. If 2/9 of the tricks involve balancing on one wheel, how many of Jamil's tricks involve balancing?