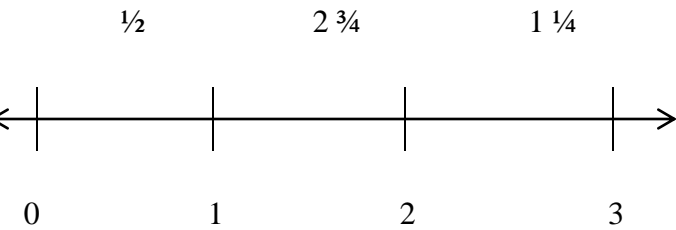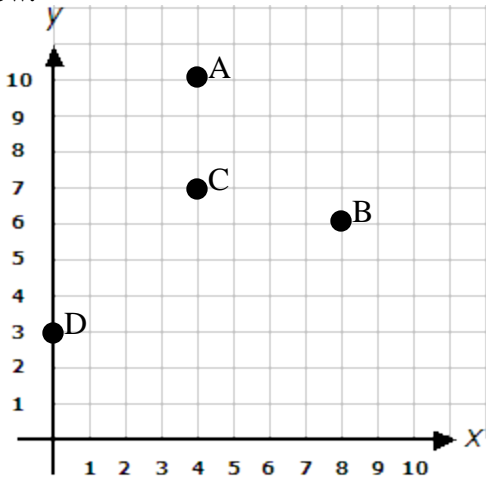# Math Homework
## Quarter 4
### *Week 5 * Monday*

1.  What is the area of a rectangle with a width of 3.2 cm and a length of 1.2 cm?

5.  Carol wants to buy 7 cakes at a cost of $6.99 each.  How much will the 7 cakes cost altogether?

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

½                    2 ¾                    1 ¼

0                    1                    2                    3

6.  If p = 5, what is the value of 32 - (p + 9)?

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

| X | Y |
|---|---|
| 0 |   |
| 3 | 5 |
|   | 10 |
| 10 | 12 |

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



A =                    B =
C =                    D =

8.  Draw

perpendicular lines                    obtuse angle

parallel lines                    quadrilateral

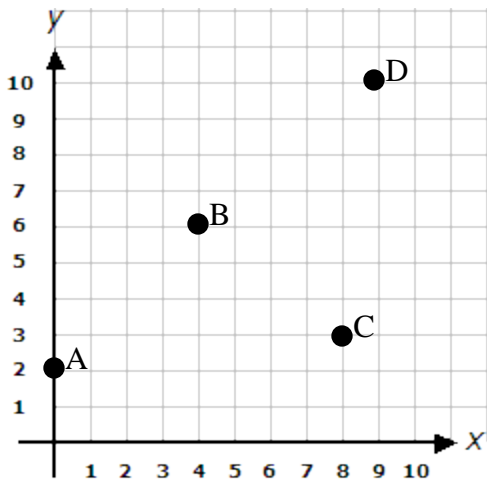4.  Write each decimal as a fraction

0.6 =                    0.04 =

9.    293
    x    49

10.  16 x ¾  =

2.25 =

# Math Homework
## Quarter 4
*Week 5 * Tuesday*

1. Identify the points on the grid below.



A =                            B =

C =                            D =

2. What is the sum of 3 and -19?

3. Gary has 3 ½ pizzas for the baseball team to split after the game. If each member is going to get ½ of a pizza, how many players are on the baseball team?

4. Jo plotted the points (4,8) (2, 8) and (8,8) on a grid. What are 3 more points that will also be plotted on that same line?
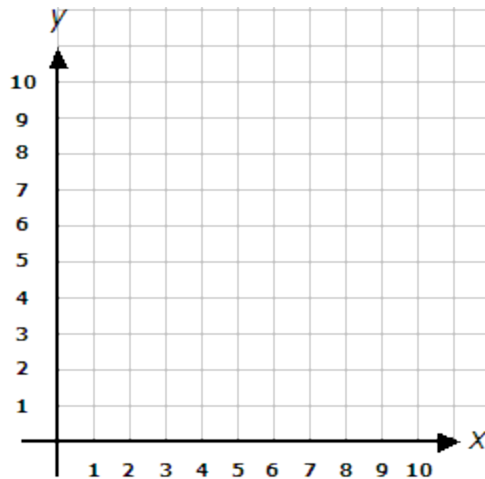
5. What is the value of $8^3$?

6. $243 \div 0.5 =$         7. $12 \div ¼ =$

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

| X | Y |
|---|---|
| 6 | 2 |
| 8 |   |
| 10 | 6 |
|   | 3 |

9. Now graph the line on the grid below.



10. Mason had 3/8 gallon of red paint. He added 1/5 gallon of yellow paint to make orange. How much orange paint did he make?
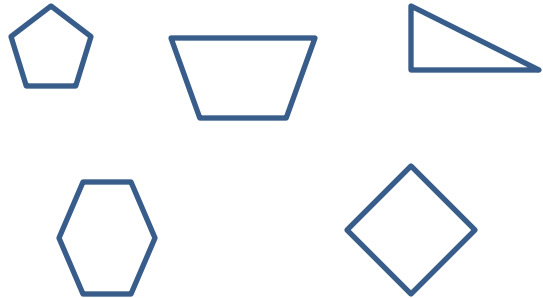
# Math Homework
## Quarter 4
*Week 5 * Wednesday*

1. Miss Hall reads 25 pages each day this month. If this month has 30 days, how many pages does she read?
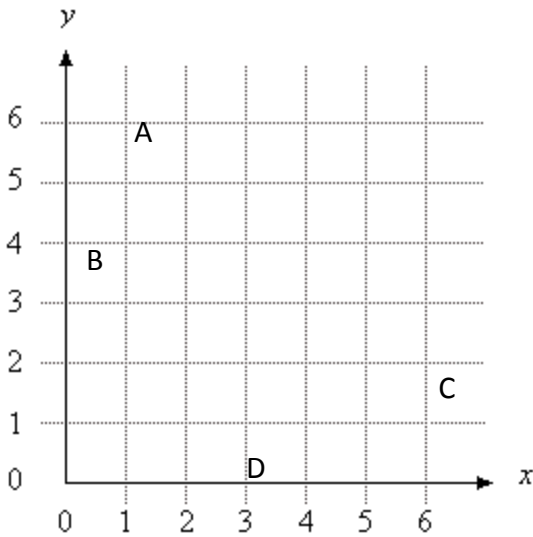
2. What is the prime factorization of 16?

3. Name the points plotted on the grid below.



A =                          B =

    C =                          D =

4. An average person drinks 12 quarts of water per week. How many gallons is this?

5.    $1^2 \times 3^4 =$

6. Identify each polygon below:



7. What is 9.867 rounded to the nearest tenth?

8. If $w = 7$, what is the value of $6 - 2w$?

9. Pookey ran 3.234 meters after a ball. Fluffly ran 9.07 meters. What is the difference in distance that Fluffy ran over Pookey?

10.    $3/4 \times 1/5 =$

Name #: _____     Date: _____

# Math Homework
## Quarter 4
### *Week 5 * Thursday*

1. What is the value of $4x - 2x + 9$ if $x = 4$?

6. Draw:

    perpendicular lines                  parallel lines

2. During a three day circus, the daily attendance was 1,004, 4,865, and 2,724. How many people, to the nearest thousand, attended the circus?
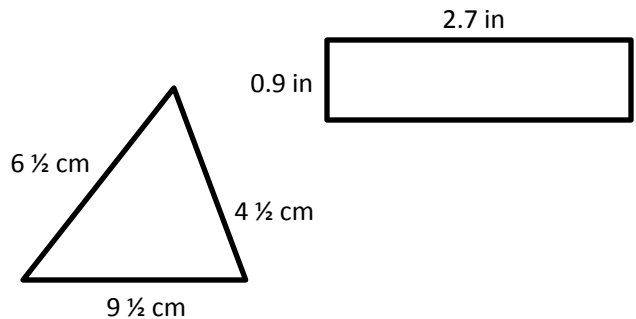
7. What digit is in the thousandths place in the decimal 6748.093?
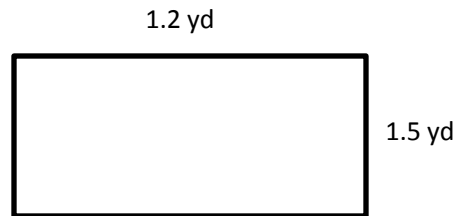
3. $^{7}/_{8} \div {^{1}/_{2}} =$

8. Find the perimeter of the figures below.

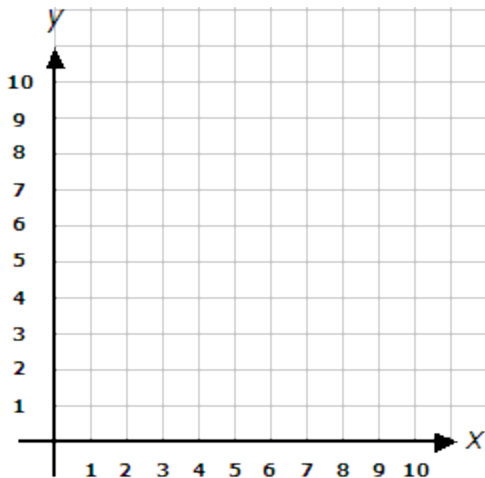4. Look at the table below. Using the equation $y = x - 3$, fill in the missing values for x and y.

| X | Y |
|---|---|
|   | 5 |
| 3 |   |
| 4 |   |
|   | 9 |

2.7 in

0.9 in

6 ½ cm

4 ½ cm

9 ½ cm

9. Find the area of the figure below.

5. Graph the values listed in the table above.

1.2 yd

1.5 yd



10. Ally and Christian bought 4 pounds of mulch and 2 pounds of seed for the garden. How many ounces of these products did they purchase?