

Math Homework
 Quarter 4
 Week 1 * Monday

1. Sally has a piece of yard 4.5 feet long. She cut 2.43 feet off. How long is Sally’s piece of yarn now?

2. Ryanne made a bowl of fruit salad. In it she put $\frac{1}{4}$ cup of strawberries and $\frac{3}{4}$ cup of pineapple. How many cups of fruit salad did Ryanne make?

3. If $c = 7$, what is the value of $2c + (9 - 5)$?

4. Using the grid below, place the following coordinates:
5. What decimal is equal to $\frac{9}{10}$?

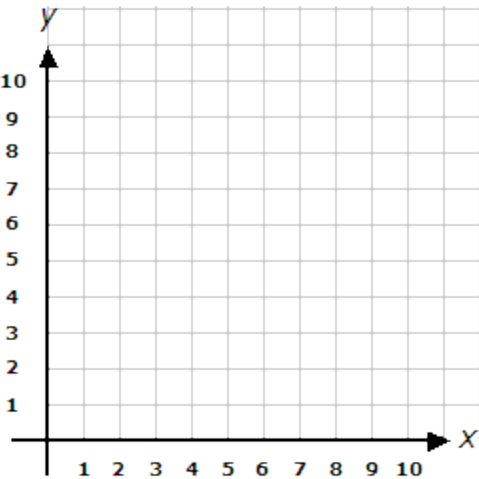
6. Write the following numbers in order from the least to the greatest.

2.432 2.09 2.190 2.37

7. On Saturday, Marianna practiced piano for $\frac{3}{4}$ of an hour, watched television for $2\frac{1}{2}$ hours, and cooked dinner for $\frac{1}{4}$ hour. How long did Marianna do all of the above activities in all?

8. What is the perimeter of the quadrilateral below?

(7, 2) (6, 4) (9, 1)



- 2.3 cm

1.2 cm
9. What is the area of the above quadrilateral?

10. Write a fraction that is equivalent to 0.25.

Math Homework

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Week 1 * Tuesday

1. Find the product of 2.1 and 3.4.

7.

937

x204

2. Celina has 4 glass ornaments: blue, orange, pink, and purple. How many ways can she hang them in a row so that the blue and pink ornaments are NOT next to each other?

8. What is 96.127 rounded to the nearest tenth?

3. Solve.

9.

9.2 x 0.5=

3² =

5⁰ =

4. Annie bought 1.5 pounds of apples at the Farmer’s Market. She paid \$1.26 per pound. How much money did Annie spend in all?

10. Draw

diameter

trapezoid

5. Write 895,003,049 in expanded form.

parallel lines

equilateral triangle

6.

6,175 ÷ 95 =

Math Homework

Quarter 4

Week 1 * Wednesday

1. A carton of eggs weighs 1.3 pounds. How much would 3.4 cartons weigh?

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

3. Simplify the following fractions.


$$\frac{12}{36}$$

$$\frac{9}{15}$$

4. What is the prime factorization of 18?

5. Find the value of the expression using the order of operations.

$$3 \div (9 - 6) + 4 \times 2$$

6. Write $<$, $>$, or $=$ in the 

$$6.0 \times 2 \quad \bigcirc \quad 1.2 \times 9$$

$$12.3 - 5.3 \quad \bigcirc \quad 4.5 + 3$$

$$12.63 + 6.4 \quad \bigcirc \quad 4.75 + 12.3$$

7. If $n = 7$ and $p = 1$, what is $4n + 8p$?

8. The Jubin family is going to Wacky World. They need \$5,496 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?

9. Thomas has a summer job mowing lawns. If he mows two lawns on Shady Street for \$12.32 each and four lawns on Hollow Street for \$17.98 each, how much money did Thomas make?

10. Write 43,757,009 in expanded form.

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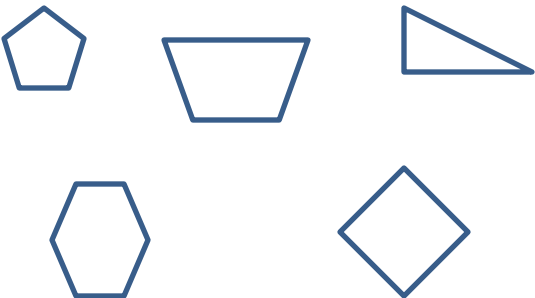
Week 1 * Thursday

1. Kevin earns \$8.50 per hour at the local diner waiting tables. If he worked 24.8 hours last week, how much money did Kevin earn?

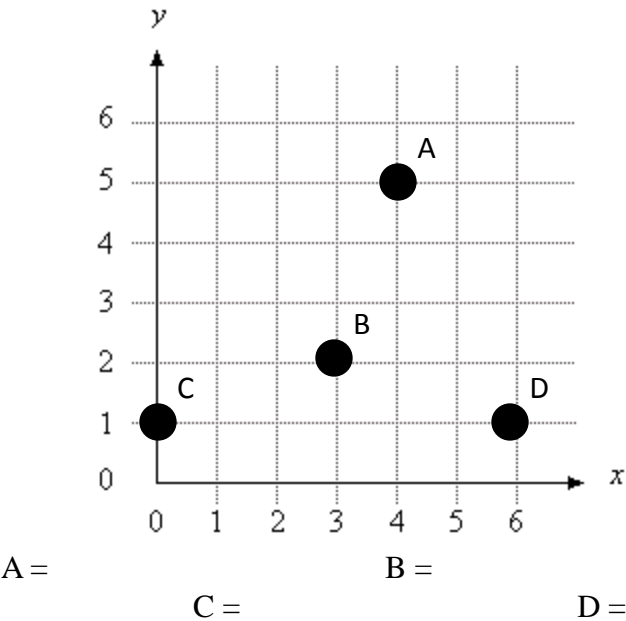
5. $3^2 \times 2^3 =$

2. What is the prime factorization of 24?

6. Identify each polygon below:



3. Name the points plotted on the grid below.



4. An airplane went up 8,750 feet in 14 minutes. If it went up at the same rate, how many feet did it climb per minute?

7. What is 0.564 rounded to the nearest tenth?

8. If $w = 3$, what is the value of $26 - 8w$?

9. Tyson ate 3.52 pounds of chocolate during a contest. Steven ate 3.23 pounds. Carla ate 3.12 pounds of chocolate and Marcus ate 3.8 pounds. Order the chocolate eaters from greatest to least amount of chocolate eaten.

10. $31.9 \times 0.72 =$