Name #: _____ Date: _____

Math Homework

Quarter 4

*Week 3 *Monday*

1. Jon ate $^1/_3$ of an orange, and Jodie ate ¼ of the orange. How much of the orange was eaten in total?

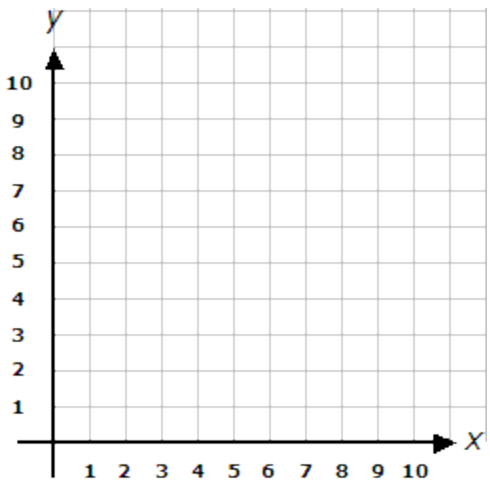
2. What is the decimal 0.8 written as a fraction?

3. 0.2 + 2.15 + 3.01 =

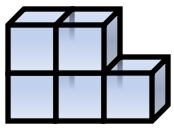
4. What is the prime factorization of 4?

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

(0, 3) (2, 9) (5, 1)



6. What is the top view of the figure?



7. What is the volume of a cube with the width of 7 in?

8. Place < , > , or = in the circle.

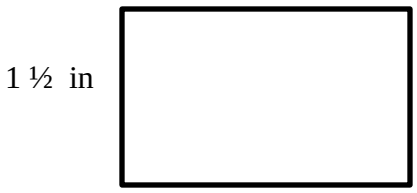
3/5 ◯ 3/10

1/4 ◯ 2/8

7/8 ◯ 4/5

9. The fish tank in the principal's office is 36 inches wide. How many feet wide is the fish tank in the principal's office?

10. What is the perimeter of the rectangle below?



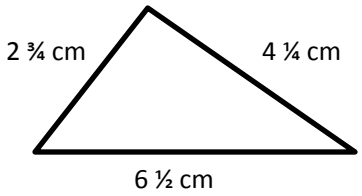
Name #: _____ Date: _____

Math Homework

Quarter 4

*Week 3 * Tuesday*

1. What is the perimeter of the triangle below?



2. Using the measurements below, identify each angle as acute, right, or obtuse. Then draw the angle using a protractor.

35˚ 110˚

90˚ 73˚

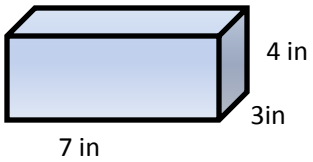
3. Draw

parallel lines perpendicular lines

obtuse angle intersecting lines

4. If a = 6, what is 2a – 2?

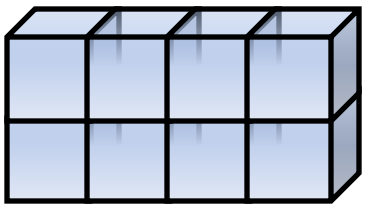
5. The block of cheese is a rectangular prism. What is its volume?



6. Which unit (mm, cm, m or km) would be the most appropriate for each measurement?

A. Distance across a large lake?
B. Length of a spoon?
C. Height of a building?

7. What is the volume of the figure below?



8. Draw a rectangular prism that is 4 units long by 3 units wide by 1 unit high.

9. What is the volume of the above rectangular prism?

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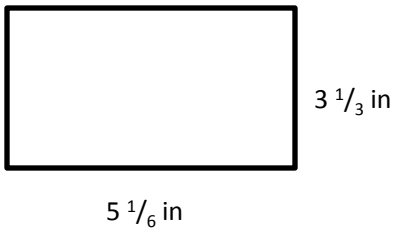
Name #: _____ Date: _____

Math Homework

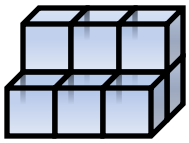
Quarter 4

*Week 3 * Wednesday*

1. What is the perimeter of the rectangle below?



2. How many cubic units is the figure below made up of?



3. In the figure above, how many blocks are not visible?

4. Kira, Mrs. Thompson's daughter, weighs 46.34 pounds. *About* how many pounds is Kira to the nearest whole pound?

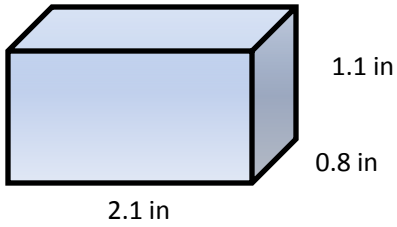
5. Compare.

1 yd ◯ 3.5 ft

2 lbs ◯ 48 oz

100 in. ◯ 8 ft

6. What is the volume of the box below?



7. $\begin{array}{r} 4.6 \\ \times 5.7 \\ \hline \end{array}$

8. ½ ÷ ¾ =

9. Shelly has a collection of sea shells. She has 5 boxes with 45, 56, 43, 45, and 35 sea shells in them. What is the median number of sea shells she has in her 5 boxes?

10. A bug flew around the house 45 times in one minute. How many times would that same bug fly around the house in 3.5 minutes?

Name #: _____ Date: _____

Math Homework

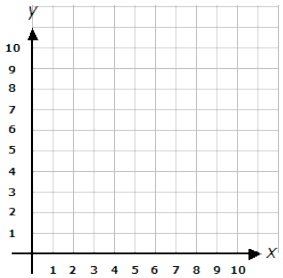
Quarter 4

*Week 3 * Thursday*

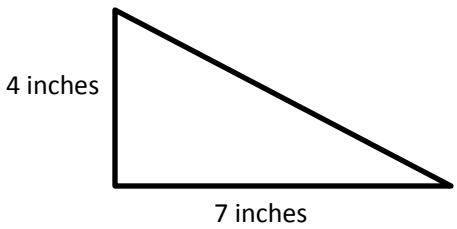
1. If $k = 19$, what is the value of $k - (7 \times 3)$?

2. $217.5 \div 87 =$

3. Luke's house is located at (1,3) below. Lea's house is located to the right 4 spaces and up 3 spaces. What are the coordinates of Lea's house?



4. What is the area of the triangle below?

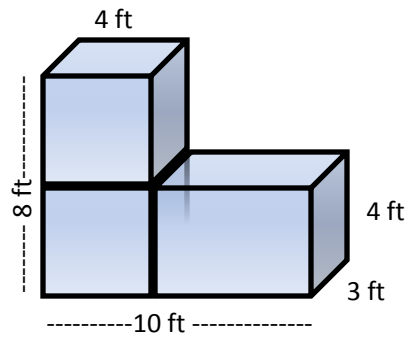


5. In customary units, what would be the most appropriate unit of measure to find the length for each of the objects below?

Pencil	canyon
Car	airplane

6. Ben wants to put a fence around his puppy run. He measured the length and got 8 ¾ feet and a width of 6 $^1/_3$ feet. How much fencing will Ben need in order to completely surround the puppy run?

7. What is the volume of the figure below?



8. The hands on a clock show 3:00pm. What is the measure of this angle?

9. One block is ½ in thick. If you stacked 24 blocks on top of each other, how tall would the stack be?

10. Mrs. Konobe is trying to find the amount of floor surface that a rug will cover. Is Mrs. Konobe trying to measure the rug's perimeter, area, volume, or length?