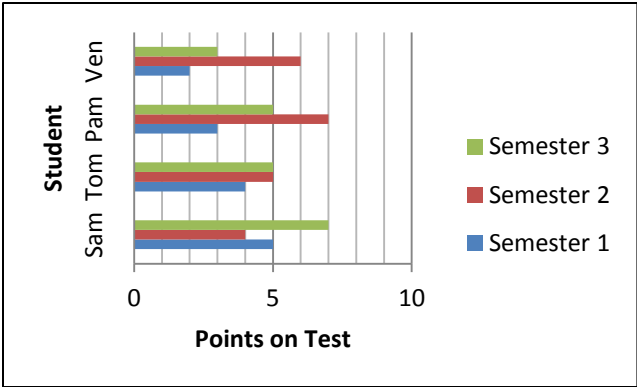


Math Homework

Quarter 3

Week 8 *Monday

Look at the bar graph below. It shows the number of points (out of 10) each child got on their semester test. Use it to answer questions 1-3.

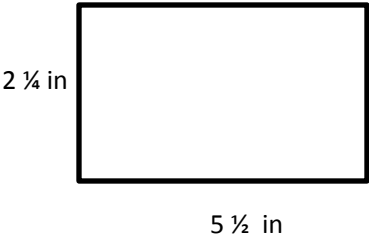


1. During which semester did Sam do the best on his test?

2. What is the mean score for the semester 2 test?

3. Who scored the least on any test and what semester was it in?

4. What is the area of the rectangle below?



5. What is the prime factorization of 24?

6. Cindy paid \$3.60 for a package of 15 stickers. What is the cost of each sticker in the package?

7. Order the decimals from least to greatest.

6.4 6.04 6.401 6.104 6.041

8. A fish tank has 12 rainbow fish, 3 goldfish, 8 spotted fish, and 7 striped fish. If Mr. Duncan took the fish net and took out one fish, which color is he most likely to choose?

9. Round 32.94 to the nearest whole number.

10. What is mean, median, mode, outliers, and range of the following data set?
11, 38, 65, 4 67

Math Homework

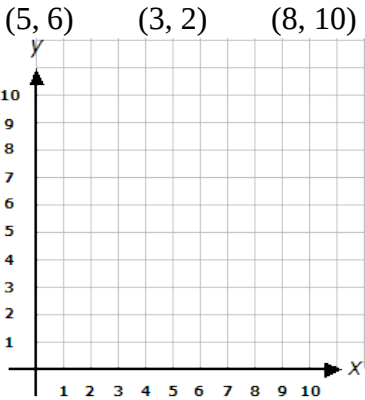
Quarter 3

Week 8 * Tuesday

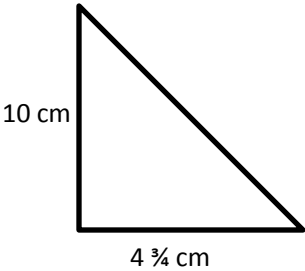
1. Aunt Peri baked cupcakes for her 4 nieces and nephews. If she baked 52 cupcakes, how many will each child receive?

2. What are $\frac{3}{10}$, $\frac{2}{100}$, and $\frac{23}{100}$ written as a decimal?

3. Place the following points in the grid below.

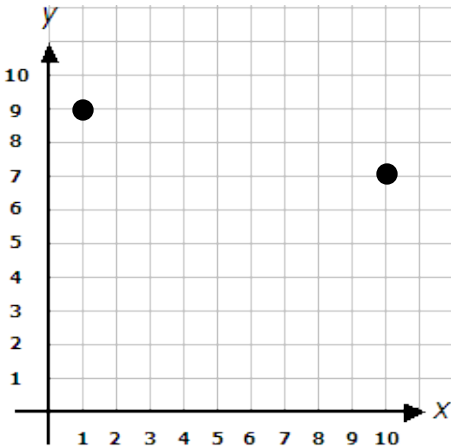


4. What is the area of the triangle below?

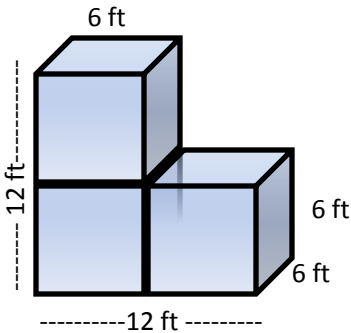


5. For lunch, the students can choose spaghetti, chicken, or pasta for the main dish and one side of corn, peas, bread, or potatoes. How many different combinations can be made with one main dish and one side?

6. The school is at (1, 9). If the teacher wants to get to the taco restaurant for lunch (located at (10, 7)) how will she get there?



7. What is the volume of the figure below?



8. What is 9,235,009 rounded to the nearest hundred thousand?

9. $\frac{1}{2} \times \frac{4}{5} =$

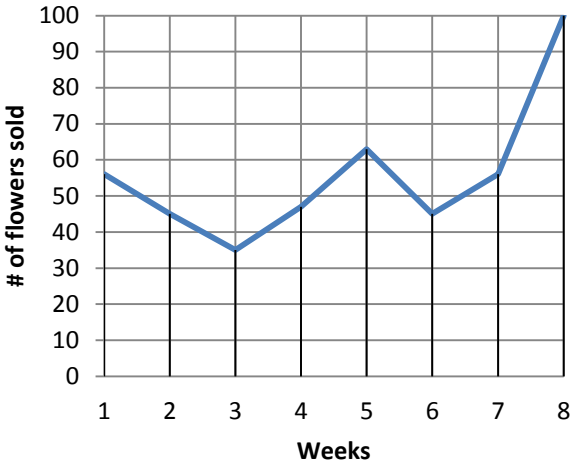
10. Greg collected 4,534 seashells, while his brother Eric collected 2,329. How many more sea shells did Greg collect than Eric?

Math Homework

Quarter 3

Week 8 * Wednesday

Flora Flower Shop sold bunches of flowers over an 8 week period. The graph below shows how many bunches were sold each week.



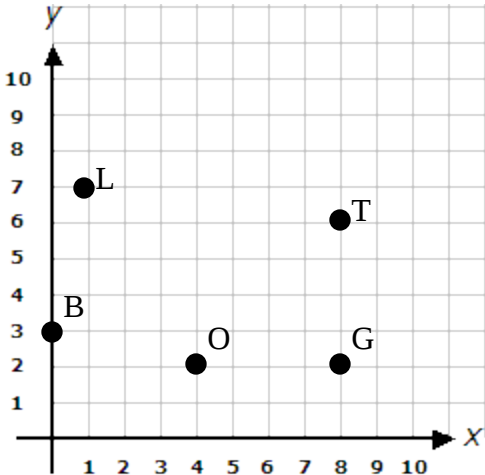
1. Which week had the greatest bunches sold?

2. Which week had the least amount of flower bunches sold?

3. What is the volume of a rectangular prism with the length of 4cm, height of 3 cm and width of 9cm?

4. $\frac{1}{2} \times \frac{2}{5} =$ 5. $45.3 + 9.23 =$

Use the grid below to answer questions 6 – 8.



6. If $x = 0$ and $y = 2x + 3$, which of the points represents the coordinates (x,y) ?

7. What point is 2 units down and 2 units to the right from $(6, 4)$?

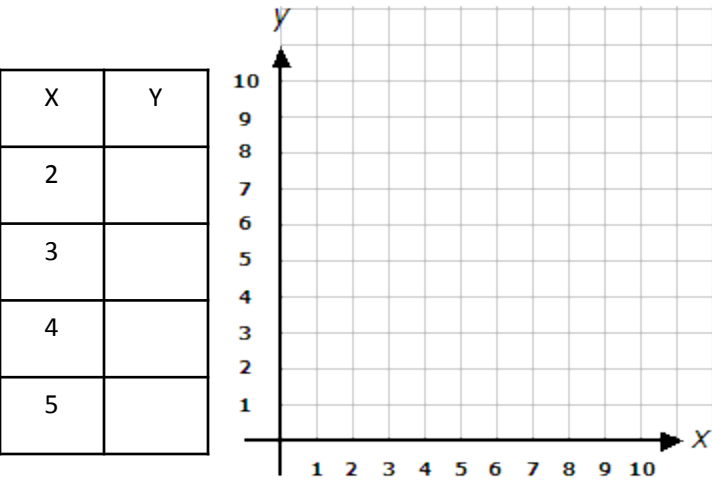
8. Which point represents $(8, 6)$?

9. $3\frac{1}{2} + 2\frac{2}{3} =$

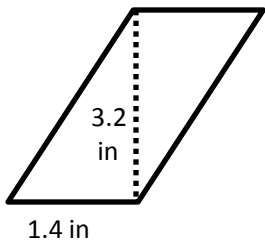
10. $1^4 =$

Math Homework
Quarter 3
Week 8 * Thursday

1. Using the t-chart below, fill in the blank spaces using the equation $y = 3x - 5$. Then graph the results on the grid.

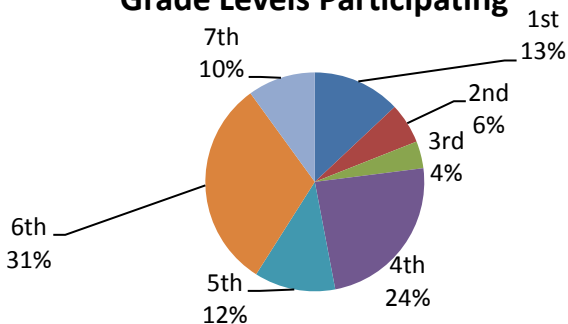


2. What is the area of the parallelogram below?



3. The circle graph below shows the percentage of students who participated in the jog-a-thon by grade level. What fraction of the students were in 4th grade?

Grade Levels Participating



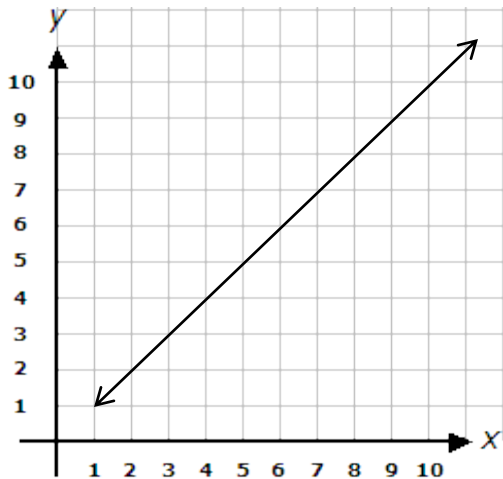
4. $18 - 4.32 =$

5. $98 + 2.6 =$

6. A fish tank is 9 feet long. How many inches is this?

7. A cube has sides numbered 1 to 6. If the cube is tossed, what is the probability that a 2 will be shown?

8. Name 4 points on the line below.



9. What is the median in the following data:

85, 83, 9, 85, 82, 81, 90

10. $\frac{3}{4} + \frac{2}{5} =$