

## Fantastic Five #107

1. A serving of canned green beans has 350 milligrams of sodium. How many grams is 350 milligrams?
2. What do a hexagon, octagon, pentagon, and quadrilateral all have in common?
3. A candy store has 5 lbs. of fudge to use for free samples. They want to give away samples that are each  $\frac{1}{8}$  of a pound. How many samples will they be able to give away? Write an equation and find your answer and solve.
4. Two grocery stores are offering food samples. Giant Grocery has 4 food sample trays for every six customers. Foods-R-Us has 7 food sample trays for every 9 customers. How much of a food sample tray would you get at each grocery store? If you want to eat the most food, which grocery store should you go to?
5. A business printed 225 books on Friday. Each book had 350 pages. How many pages did the business print on Friday?

## Fantastic Five #108

1. Dante ran 450 yards in a race. Monice ran 1,400 feet. Zach ran 1 mile. Place the runners in order from shortest to longest distance. How do you know?
2. Name all types of quadrilaterals and explain how they are related (complete sentences, detailed)
3. A candy store has 9 lbs. of fudge to use for free samples. They want to give away samples that are each  $\frac{1}{8}$  of a pound. How many samples will they be able to give away? Write an equation and find your answer.
4. There are  $3\frac{1}{2}$  baskets full of beads at a craft store.  $\frac{1}{4}$  of each basket has large beads in it. What portion of all the baskets is filled with large beads?
5. Denny has 375 boxes of erasers in the warehouse. If each box has 150 erasers, how many erasers are in the warehouse?

## Fantastic Five #109

1. A drink recipe contains 200 milliliters of lemon juice. How many liters is 200 milliliters?
2. Name and describe the three types of triangles classified by sides.
3. How many  $\frac{1}{5}$ -cup servings are in 3 cups of milk? Draw a picture to justify your answer.
4. Shelia had 1 gallon of milk. She used  $\frac{1}{4}$  of a gallon of milk to make ice cream. She used  $\frac{1}{6}$  of a gallon to bake cakes. How much milk is left (fraction)?
5. There are 465 middle schools in North Carolina. If each school had 530 kids, how many students would be in middle school in NC?

## Fantastic Five #110

1. A truck weighs  $3\frac{1}{2}$  tons. How many ounces does it weigh? \*Keep it neat & work slowly through the conversions.\*
2. Name, draw and describe the three types of triangles classified by angles.
3. Draw a fraction model that shows a whole number of your choice divided into thirds. Write the equation that goes along with the model.
4. The total length of three boards is  $\frac{7}{8}$  of a yard. The lengths of two of the boards are  $\frac{1}{4}$  of a yard and  $\frac{3}{16}$  of a yard. What is the length of the third board?
5. The Golden State Warriors have an average of 115 points per game. If they scored that many points for 130 games, how many points would they score in all?