Fantastic Five #52

1. Which number has a digit in the tens place that is 1/10 the value of the digit in the hundreds place?

a. 34,499   b. 99,323   c. 93,229   d. 283,392

2. The Albanyville library has 1,367 books on the first floor and 952 books on the second floor. Which is the best estimate of the total books in the library?

3. Shirley works 40 hours a week and earns $12 an hour. How much money will she earn in 4 weeks?

4. What is the value of the expression?

$$\frac{7}{8} + \frac{3}{4} + \frac{1}{2}$$

5. Write the definitions for each of the three types of triangles classified by SIDE. (Try to do from memory!)

Fantastic Five #53

1. Which number has a digit in the thousands place that is 1/10 the value of the digit in the ten thousands place?

a. 34,490   b. 99,303   c. 93,229   d. 283,392

2. The Wintergreen library has 2,495 books in fiction and 837 books in nonfiction. Which is the best estimate of the total books in the library?

3. Janice works 50 hours a week and earns $11 an hour. How much money will she earn in 3 weeks?

4. What is the value of the expression?

$$\frac{2}{3} + \frac{1}{6} + \frac{4}{12}$$

5. Write the definitions for each of the three types of triangles classified by ANGLE. (Try to do from memory!)

Fantastic Five #54

1. Which number has a digit in the hundreds place that is 1/10 the value of the digit in the thousands place?

a. 35,490　　　　　b. 99,303　　　　　c. 93,229　　　　　d. 283,392

2. The Hope Middle School library has 4,372 books around the wall and 1,234 books on the shelves in the middle. Which is the best estimate of the total books in the library?

3. Blake passed an average of 98 yards per game for 11 games. How many yards would he pass in all if he did the same thing for four years of college?

4. What is the value of the expression?

$$\frac{5}{8} + \frac{1}{2} + \frac{3}{4}$$

5. Explain what a triangle would look like that was isosceles and obtuse.

Fantastic Five #55

1. Which number has a digit in the ten thousands place that is 1/10 the value of the digit in the hundred thousands place?

a. 444,490   b. 299,303   c. 393,229   d. 283,552

2. The CarMax car lot has 3,482 new cars and 3,428 used cars. Which is the best estimate of the total cars they have to sell?

3. Ava got on my nerves 37 times today. If she does this every day for 4 weeks, how many times will she get on my nerves in all?

4. What is the value of the expression?

$$\frac{3}{5} + \frac{4}{10} + \frac{11}{20}$$

5. Explain why an equilateral triangle must also be acute.