Fantastic Five #56 –

1. 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?

2. A baker made cookies before he opened his store in the morning. He sold $2\frac{3}{4}$ dozen of his cookies in the morning. He sold $3\frac{1}{2}$ dozen of his cookies in the afternoon. There were still $4\frac{1}{3}$ dozen of his cookies left when he closed the store. How many cookies did the baker make before he opened the store?

3. Gina read the following expression to Robert. What is the correct way to write this expression?

Subtract the sum of four and seven from the product of five and three.

4. $5.4 \times 10^3 =$

5. Name as many quadrilaterals as you can think of.

Fantastic Five #57

1. The total length of three boards is $\frac{5}{6}$ of a yard. The lengths of two of the boards are $\frac{1}{3}$ of a yard and $\frac{3}{12}$ of a yard. What is the length of the third board?

2. A baker made cookies before he opened his store in the morning. He sold $3\frac{1}{4}$ dozen of his cookies in the morning. He sold $4\frac{2}{3}$ dozen of his cookies in the afternoon. There were still $5\frac{1}{2}$ dozen of his cookies left when he closed the store. How many cookies did the baker make before he opened the store?

3. Gina read the following expression to Robert. What is the correct way to write this expression?
Add the difference of eleven and seven to the product of six and four.

4. $3.49 \times 10^5 =$

5. Name all of the quadrilaterals that have two sets of parallel sides.

Fantastic Five #58

1. The total length of three boards is $\frac{9}{10}$ of a yard. The lengths of two of the boards are $\frac{1}{2}$ of a yard and $\frac{3}{20}$ of a yard. What is the length of the third board?

2. Mrs. Shafer sharpened pencils Monday. She sharpened $1\frac{7}{8}$ dozen of her pencils in the morning. She sharpened $3\frac{1}{4}$ dozen of her pencils in the afternoon. There were still $2\frac{1}{2}$ dozen of her pencils left when she left school. How many pencils did Mrs. Shafer have before she started sharpening them?

3. Gina read the following expression to Robert. What is the correct way to write this expression?
Multiply the sum of two and four by the difference of eleven and five.

4. $14.208 \times 10^2 =$

5. Name the quadrilaterals that do NOT have two sets of parallel sides.