Fantastic Five #83

1. Patrick ate $\frac{3}{5}$ of a small pizza on Friday night. For lunch on Saturday, he ate $\frac{1}{2}$ of the leftover pizza. How much pizza did he eat for lunch on Saturday?

2. Gina reads the following expression to Robert: *Subtract the sum of four and seven from the product of five and three.* What is the correct way to show this expression?

3. To water her garden, Elise connected two pieces of hose that were $5\frac{5}{6}$ yards and $6\frac{3}{4}$ yards in length. What is the total length of the hose, in yards?

4. Jasmine feeds her cat $\frac{1}{4}$ cup of food each day. There are 6 cups of cat food in the bag. How many days will the bag of cat food last?

5. Complete the following measurement definitions.

A restaurant makes 3 gallons of tea. How many pints of tea is this? _____

A recipe calls for 3 cups of milk. How many fluid ounces are equivalent to 3 cups? _____

A movie is 220 minutes long. How long is the movie in hours & minutes? _____

A food company in Mexico packages meat into 2 kilogram packages.
One package has 1,500 grams in it. Does this meet the 2 kilogram requirement? **WHY?**

Fantastic Five #84

1. Patrick ate $\frac{3}{4}$ of a small pizza on Friday night. For lunch on Saturday, he ate $\frac{1}{3}$ of the leftover pizza. How much pizza did he eat for lunch on Saturday?

2. What expression would represent two times the sum of fifteen plus five?

3. To water her garden, Elise connected two pieces of hose that were $2\frac{3}{4}$ yards and $3\frac{4}{5}$ yards in length. What is the total length of the hose, in yards?

4. Jasmine feeds her cat $\frac{1}{3}$ cup of food each day. There are 10 cups of cat food in the bag. How many days will the bag of cat food last?

5. Complete the following measurement definitions.

Samantha has 9 quarts. She is between which two whole gallon amounts? _____

The distance from Jessica's house to her school is 4 miles and 750 feet. What is this distance in feet?

A toy car has a mass of 1 gram and 35 milligrams. How many milligrams are equivalent to 1 gram and 35 milligrams?

Fantastic Five #85

1. Shirley ate $\frac{1}{3}$ of a chocolate cake on Saturday morning. That night she ate a fourth of what was left. How much of the whole cake did she eat that night?

2. Gina reads the following expression to Robert: *Add the product of four and three to the difference of nine and five.* What is the correct way to show this expression?

3. To make a rope for tug of war, Bobby connected two pieces of rope that were $6\frac{2}{6}$ yards and $4\frac{2}{7}$ yards in length. What is the total length of the hose, in yards?

4. Every day, I have a snack of $\frac{1}{4}$ cup of almonds. If the bag I bought has 12 cups, how many days will the bag last me?

5. Complete the following measurement definitions.

A recipe requires 2 cups and 3 ounces of milk. How many total fluid ounces of milk is this?

Max has 1 gallon of tea and his brother has 1 gallon and 3 quarts. How many total quarts do both boys have?

James has 4 1/2 feet of carpet. He buys 1/2 foot more. How many inches does he have now?

Fantastic Five #86

1. Sue washed $\frac{2}{3}$ of her clothes on Saturday. On Sunday she washed $\frac{1}{2}$ of what was left. How much of her clothing did she wash on Sunday?

2. What expression would represent fifty divided by the sum of six and four?

3. To cover his playhouse in lights, Matt connected two strings of lights that were $9\frac{1}{4}$ yards and $6\frac{3}{5}$ yards in length. What is the total length of the lights, in yards?

4. The plant on Brandon's front porch needs $\frac{1}{8}$ cup of plant food each day. If there are 2 cups in the bottle, how long will it last?

5. Complete the following measurement definitions.

Jackson measures a piece of aluminum and discovers that it is 2 1/2 meters long. If he cuts off 1 meter, how many centimeters will he have left?

Ms. Schwartz runs 1/2 mile every day. How many feet does she run after 1 week?

Jaclyn has a gallon of milk. She drinks 1/2 of the gallon in one week. How many cups of milk does she have left?