Measurement division: Find the number of sets. For each of the following problems, draw a picture to help you compute each of the following fraction division problems.

1. How many 1/4 are there in 2?

2. How many 2/3 are there in 2?

3. Jerome has a 3 pound bag of candy, and he makes 1/4 lb. bags of candy to sell at the school fair. How many bags can he make?

4. Eno has 4 ounces of medicine. Each dose is 1 1/3 ounces. How many doses are there in the bottle?

5. Josie's Jammers have adopted a 4 1/2-mile stretch of highway to keep clean. Each afternoon they pick up trash. They can clean 3/4 of a mile per day, how many days will it take to clean the whole section?

6. Rita has 3 3/4 ounces of perfume and wants to sell the perfume in 3/8 ounce bottles. How many bottles of perfume can she make?

P**artitive division**: Finding the size of a set
Geometrically:

Given the size of a part of a set:	Find the size of the whole set:
1. $\square = \frac{1}{3}$	
2. $\square = \frac{3}{4}$	
3. $\square = \frac{2}{5}$	
4. $\square = \frac{4}{3}$	

6. Tom has 1/3 lb of candy. He has 3/4 as much candy as it takes to fill a bag. How much candy is in a full bag? a bag?

7. Janet has 1 ½ lbs of apples. She has 2/3 as many apples as Karen. How many apples does Karen have?

8. Josh has 10 oz of juice. He has enough juice to fill 2 ½ cups (2 full cups, and 1 cup half full). How much juice does each cup hold?