

Some division problems to consider:

1. A. I have 12 cups of flour. That's enough to make 4 cakes. How much flour does it take to make one cake?

B. I have 2 cups of flour. That's $\frac{2}{3}$ as much as I need to make a cake. How much flour does it take to make a cake?

C. I have $\frac{1}{2}$ cup of flour. That's $\frac{2}{3}$ as much as I need to make a cake. How much flour does it take to make a cake?

2. A. A truck uses 3 gallons of gas to do 20 miles. How many miles can it go with 1 gallon of gas?

B. A truck uses $\frac{3}{4}$ of a gallon of gas to drive 10 miles. how many miles can it go with 1 gallon of gas?

C. A truck uses $\frac{3}{4}$ of a gallon of gas to go $\frac{1}{2}$ of a mile. How many miles can it go with 1 gallon of gas?

3. It takes $\frac{2}{3}$ of a pound of candy to fill the candy bowl $\frac{3}{4}$ of the way to the top. How much candy will fill the candy bowl all of the way to the top?