

For these word problems, make sure you answer three essential questions as needed!

1. It takes $\frac{2}{3}$ of a cup of sugar to make a cake. If you made 6 cakes, how many cups of sugar would it take?

What is the problem asking?

What do I know?

How do I solve the problem given what I know? (DRAW A PICTURE FIRST)

2. Each cake takes $\frac{2}{3}$ of a cup of sugar. If you had 8 cups of sugar, how many cakes could you make?

What is the problem asking?

What do I know?

How do I solve the problem given what I know? (DRAW A PICTURE FIRST)

3. The chocolate cake takes $3\frac{3}{4}$ cup of sugar to make. The vanilla cake takes $2\frac{1}{2}$ cup of sugar to make. How much sugar would you need to make a chocolate and a vanilla cake?

What is the problem asking?

What do I know?

How do I solve the problem given what I know? (DRAW A PICTURE FIRST)

4. Mr. Potter's cake weighs $4\frac{2}{3}$ pounds. Mrs. Stample's cake weighs $4\frac{3}{5}$ pounds. Whose cake weighs more? How much more does it weigh?

What is the problem asking?

What do I know?

How do I solve the problem given what I know? (DRAW A PICTURE FIRST)