

Recipe ratios

This task is about writing ratios in their simplest form.



A chef is following some recipes for baked goods.

For each question, write down the ratio of ingredients in its simplest form.

A ratio is in its simplest form when it uses the smallest possible whole numbers.

Example: 4 : 2 in its simplest form is 2 : 1

a) The ratio of flour to butter in a batch of cookies is 10 : 4.

Write this ratio in its simplest form. _____ : _____

b) In the raspberry tarts, there are 2 cups of flour to $\frac{1}{2}$ a cup of jam.

Write the ratio of flour to jam in its simplest form. _____ : _____

c) The bread rolls have $\frac{1}{3}$ of a cup of butter to $\frac{3}{4}$ of a cup of sugar.

Write the ratio of butter to sugar in its simplest form. _____ : _____

d) The fruit bread has $\frac{1}{3}$ of a cup of sugar to 1 cup of raisins to 2 cups of flour.

Write the ratio of sugar to raisins to flour in its simplest form.

_____ : _____ : _____

e) The muffins have $1\frac{1}{2}$ cups of flour to $\frac{1}{2}$ a cup of milk to $\frac{2}{3}$ of a cup of cheese.

Write the ratio of flour to milk to cheese in its simplest form.

_____ : _____ : _____