

Recipes

- 1 Here are the ingredients needed to make 10 flapjacks.

Flapjacks (makes 10)

200 g butter
60 g sugar
360 g oats
40 ml golden syrup

- a) How much of each ingredient is needed to make 20 flapjacks?

butter g

sugar g

oats g

golden syrup ml

- b) How much of each ingredient is needed to make 5 flapjacks?

butter g

sugar g

oats g

golden syrup ml

- c) How much of each ingredient is needed to make 1 flapjack?

butter g

sugar g

oats g

golden syrup ml

Compare methods with a partner.

- 2 Amir is making some chocolate chip biscuits.
He has this list of ingredients to make 6 biscuits.

Chocolate chip biscuits (makes 6)

120 g butter
72 g sugar
180 g plain flour
60 g chocolate chips

- a) How much of each ingredient does Amir need to make 2 biscuits?

butter g

plain flour g

sugar g

chocolate chips g

- b) How much of each ingredient does Amir need to make 10 biscuits?

butter g

plain flour g

sugar g

chocolate chips g

- c) Amir has 240 g of chocolate chips.
What is the maximum number of biscuits he can make?



- 3 Here is a list of ingredients for 8 cupcakes.

Cupcakes (makes 8)

100 g butter
100 g sugar
2 eggs
1 tsp vanilla extract
120 g flour
4 tbsp milk

Complete the lists of ingredients.

a)

Cupcakes (makes 4)

butter
 sugar
 eggs
 vanilla extract
 flour
 milk

b)

Cupcakes (makes 24)

butter
 sugar
 eggs
 vanilla extract
 flour
 milk

c)

Cupcakes (makes 12)

butter
 sugar
 eggs
 vanilla extract
 flour
 milk

d)

Cupcakes (makes)

butter
 sugar
16 eggs
 vanilla extract
960 g flour
 milk

e) Mo has half a kilogram of butter.

What is the greatest number of cupcakes he can make using this recipe, if he has enough of the other ingredients?

