



## Change recipes using fractions - answers

1. Here are the ingredients for a fruit crumble to serve four people. Complete the table to find the amounts needed for three people.

Ingredients	÷ 4 to find unit fraction	× 3 to find new amounts
12 oz fruit	<b>3 oz</b>	<b>9 oz</b>
2 oz margarine	$\frac{1}{2}$ oz	$1\frac{1}{2}$ oz
4 oz self- raising flour	<b>1 oz</b>	<b>3 oz</b>
2 oz sugar	$\frac{1}{2}$ oz	$1\frac{1}{2}$ oz

2. Here are the ingredients for a cake to serve four people. Complete the table below so that the cake will serve six people.

Ingredients for four people	÷ 4 to find unit fraction	× 6 to find new amounts
2 eggs	$\frac{1}{2}$ egg	<b>3 eggs</b>
100 g margarine	<b>25 g</b>	<b>150 g</b>
220 g self-raising flour	<b>55 g</b>	<b>330 g</b>
160 g fruit	<b>40 g</b>	<b>240 g</b>
100 g sugar	<b>25 g</b>	<b>150 g</b>
40 cl milk	<b>10 cl</b>	<b>60 cl</b>

3. Complete the table below.

Recipe serves	Altered for	Unit fraction to find first	Then multiply by
8	3 people	$\frac{1}{8}$	3
6	9 people	$\frac{1}{6}$	9

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10	7 people	$\frac{1}{10}$	7
4	6 people	$\frac{1}{4}$	6