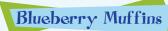# Muffin Mania

Mira and Matiu are making blueberry muffins for a class shared lunch.

Blueberry Muffins

Recipe for 10 muffins

$1\frac{3}{4}$ cups plain flour

$\frac{1}{2}$ cup castor sugar

$1\frac{1}{2}$ tsp baking powder

$\frac{1}{3}$ cup butter (roughly chopped)

1 egg

$\frac{2}{3}$ cup milk

grated rind of 1 lemon

$1\frac{1}{2}$ cups fresh blueberries

1. Mira and Matiu double the recipe. How much of each ingredient do they need?

2. The muffins look so delicious that Mira and Matiu eat two each.
   What proportion of the total is left? Write your solution as a fraction and as a decimal.

3. The muffins are so popular that Mira and Matiu decide to triple the original recipe for their end-of-year shared lunch so that everyone in their class can have one. How much of each ingredient will they need?

4. How much flour, baking powder, butter, and milk will they need for 60 muffins?