



In June 2018, the population of a country was 23 million.
By June 2019, the population had increased by 4%

Work out the population in June 2019.

$$23\,000\,000 \times 1.04$$

$$239\,200\,00$$

The ratio of boys to girls in a school is 2:3.

What fraction of the school are girls?

$$\frac{3}{5}$$

Shortbread

Serves 4

Butter 80g
Caster Sugar 60g
Plain Flour 100g
Cornflour 40g

How much of each ingredient is needed for 6 people?

Butter: 120.....g

Caster Sugar: 90.....g

Plain Flour: 150.....g

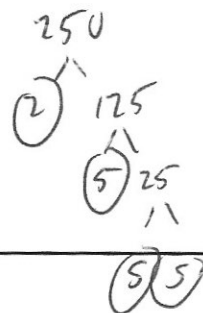
Cornflour: 60.....g

$$\frac{3}{4} + \frac{2}{9}$$

$$\frac{27}{36} + \frac{8}{36}$$

$$\frac{35}{36}$$

Write 250 as a product of primes



$$2 \times 5^3$$