## **Problem Solving**





The jug is  $\frac{4}{7}$  full.



It needs 72 ml more to be full.

How much water can the jug hold in total?

A box is full of spheres and cubes.

 $\frac{5}{6}$  of the shapes are cubes.

 $\frac{3}{4}$  of the cubes are yellow.

There are 60 yellow cubes in the box.

How many shapes are there in total?

## Problem Solving





3 Complete the calculations.

An apple and banana cost the same as two pears.

Three pears cost £1.20

A pear costs 12p more than an apple.

What is the cost of a banana?