Mini Mass



marbles

small nails

Z scales

multilink cubes

Cuisenaire rods

5 cent coins

a calculator

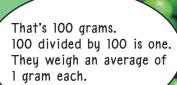
Activity

Finding the mass of small objects without using electronic scales can be very difficult.

This pea is pathetic!



It doesn't even make the needle move!



However, you can work out the mass of a small object by weighing lots of the same object and finding their average mass.

You find the average mass by dividing the combined mass by the total number of objects you have weighed.

Suzanne weighed 100 peas.

Use Suzanne's method to find the mass of some small objects. Some objects you could weigh are

multilink cubes



5 cent coins



paper clips

small nails





Cuisenaire rods

