

➤ Notes for parents. Activity next page.

The purpose of this task is to help your child to:

- work out the size of a whole thing or amount when they know the size of an equal part
- show whole amounts with drawing and numbers
- use their 2, 3, 4, 5 and 10 times tables to solve fraction problems

You may like to print the following page and check that your child understands the tasks.

You'll need to have on hand:

- counting materials (dried beans, buttons, counters)
- pencil and paper (scissors might be handy)

If your child finds a problem tricky, they may like to use materials to help them to work out a solution.

Fractions can be challenging for children and adults alike. It is very important that your child experiences success. As your child works on the tasks, have them talk about what they are doing and support and encourage them.

Ask helpful questions such as:

- *"What is the problem asking you to find out?"*
- *"Have you tried...?"*

and make positive comments such as:

- *"I like the way you are..."*
- *"I can see you are trying really hard..."*

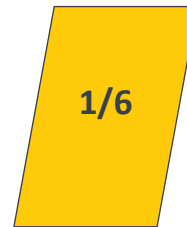
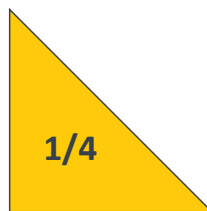
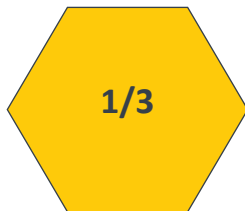
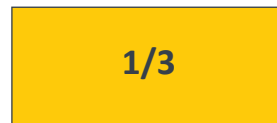
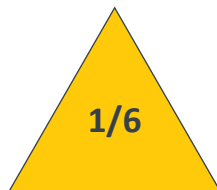
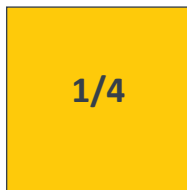
Notice in these tasks the fractions appear like this $\frac{2}{3}$ rather than like this $\frac{2}{3}$
 Help your child to read these.



Activity | Fractions of a whole

Y4



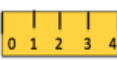
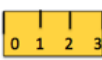


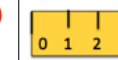
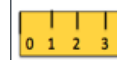
Each of these shapes is a **fractional part** of a whole shape. The fraction is written on the shape. Look at each, then draw what the **whole shape** could look like. There is more than one whole shape for each .



Now imagine you have a set of beans or counters, and a ruler. A part of the set or length is shown below.

Write in each box the number of the **whole amount**.



Part	$\frac{1}{2}$ 	$\frac{1}{10}$ 	$\frac{1}{5}$ 	$\frac{1}{4}$ 	$\frac{1}{3}$ 	$\frac{1}{5}$ 	$\frac{1}{10}$ 	$\frac{1}{3}$ 
Whole								

Think of times when **you** get a fraction of a whole of something. Write down what you get a fraction of.

