

Number Explorer Missions



Use play clay to make a pretend cake or pizza. Roll out a flat circle and then add toppings in different colour clay. Divide the pizza into equal slices with a plastic cutter.



Have a picnic and help to share out the food! Chop a banana and see how many slices can you divide it up into.



Find four paper plates and use them to make fraction flowers! Paint the plates and leave them to dry. Leave one whole, snip one into two petals, one into three petals and one into four petals. Can you say the names of the fractions?



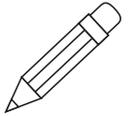
Play Together

Snip out the circle on the extra sheet and having fun decorating it so it looks like a cake, pie or pizza. You could snip out pictures from old magazines, draw toppings or colour in icing swirls. Then decide how many pieces you'll divide it up into. Use a ruler to draw lines and snip the slices. Will you try teeny tenths?

For your next mission, find the episode 'Octonaughty and the Fractionator'

Meet the Fraction Friends!

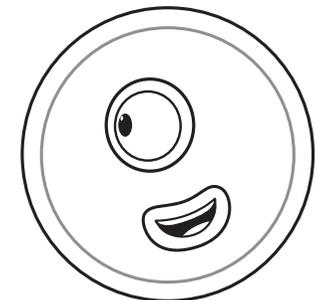
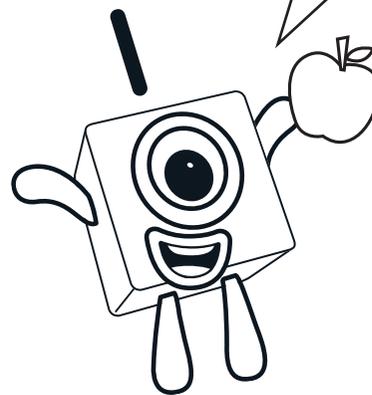
This mission belongs to _____



Numberblock One has been invited to the Fraction Friends party!

Hello One Whole!
Here is one whole apple for you!

One whole apple for one whole me, thank you!



Level 5



Fractions

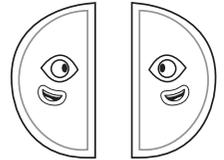


Fractions Are a Piece of Cake



Halves

How do we share one whole cake?



The party has started! Help the Fraction Friends share the food.

Stick on two halves of cake

We're twins!

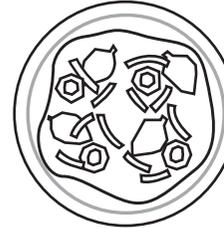
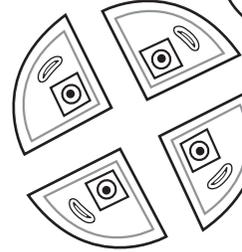
When you divide a cake in two, you get half each!



2

Quarters

How do we share one whole pizza?



Stick on four quarters of pizza - they are fourths!

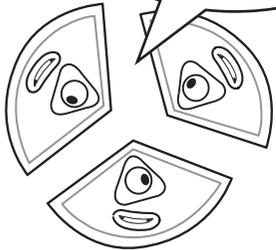
Four quarters make one whole!



3

Thirds

We need three pieces of pie please!



Fractions are what you get when you divide things into equal parts!

Stick on three thirds of pie.

When you divide a pie by three, you get one third!

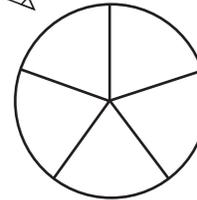


And more!

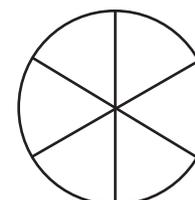
Divide something into equal pieces, it's a fraction. Fractions can be a piece of cake - or pie, or pizza!

Colour in the different fractions.

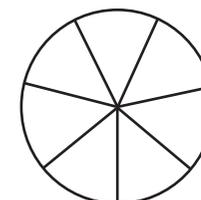
Fifths



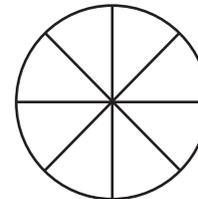
Sixths



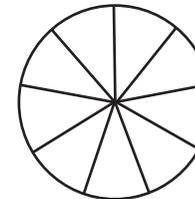
Sevenths



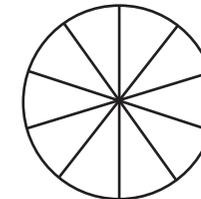
Eighths



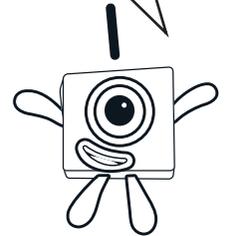
Ninths



Tenths



Tenths are teeny!



Fraction Fun

Colour, draw or stick on pictures to turn this circle into a cake pizza or pie, then snip it into quarters or more! See how on page 4.

Snip out the party food and share it with the Fraction Friends on pages 2-3.

