



Number Explorer Missions



When you're having a meal, talk about the whole and the parts. For example, a pizza. Ask your grown-up to cut it into slices, count them, these are the parts!



Colour if you've done it



Roll a big piece of play clay into a ball. Now break bits off and make smaller balls, how many parts can you make?



Colour if you've done it



Have a picnic where you share food that can be split into parts. Try an orange, banana slices and a sandwich!



Colour if you've done it



Play Together

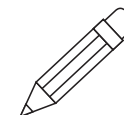
Ask your grown-up to help you draw around a big plate. Cut out the circle, then decorate it to look like a cake. Fold it in half and half again and once more! Open it out and snip the cake into eight slices. Wear your Octoblock mask and share out the slices.

For your next mission, find the episode 'Double Duets'



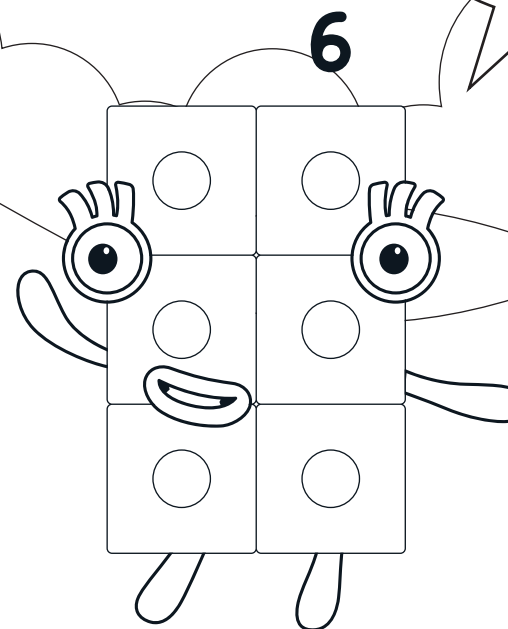
Wholes and Parts

This mission belongs to _____



Look inside to see the different parts of each Numberblock. It's magic!

I'm not just Six, there are more parts to me!



Up to 10



Parts and wholes



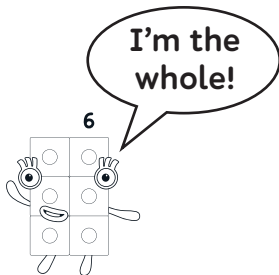
The Best House Band in Numberland



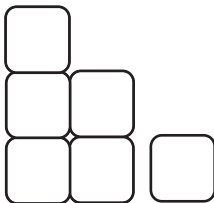
Print pages 1 and 2 double-sided and fold in half to make a booklet

Team Six

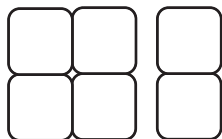
Look! All these parts add up to make Six.



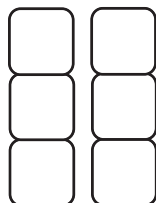
$5 + 1 = 6$



$4 + 2 = 6$

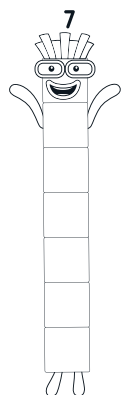


$3 + 3 = 6$



Team Seven

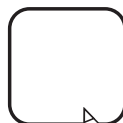
Colour the Numberblobs that make Seven.



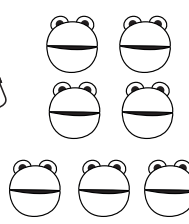
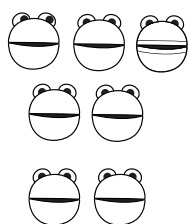
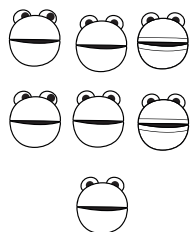
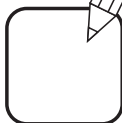
$6 + 1 =$



$5 + 2 =$



$4 + 3 =$

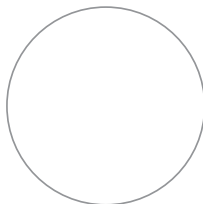


Team Eight

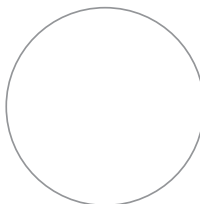
Stick on the cake slices from your extra sheet.

Octo-slice!

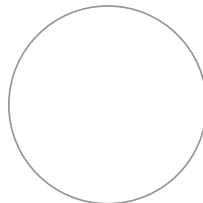
$7 + 1 = 8$



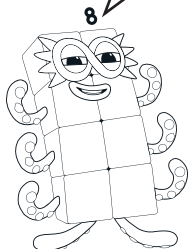
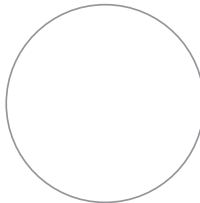
$5 + 3 = 8$



$6 + 2 = 8$



$4 + 4 = 8$



Team Nine

Stick on the grids from your extra sheet that are parts of Nine.

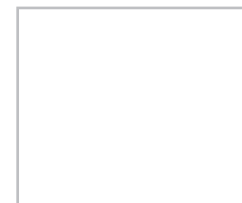
$8 + 1 = 9$



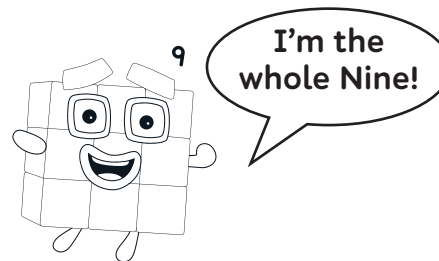
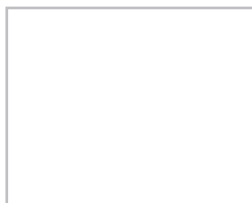
$7 + 2 = 9$



$6 + 3 = 9$



$5 + 4 = 9$



Tip!

Count the boxes in each grid and match them to these numbers.

Team Ten

Stick on all the Numberblocks that are parts of 10!

$9 + 1 = 10$



$8 + 2 = 10$



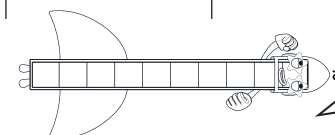
$7 + 3 = 10$



$6 + 4 = 10$



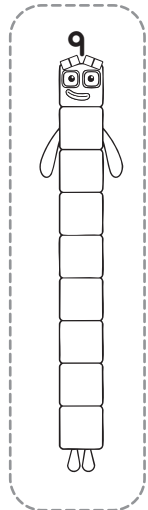
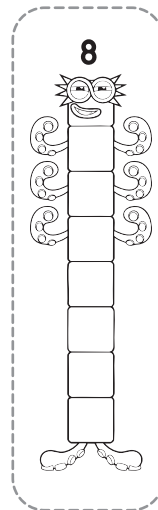
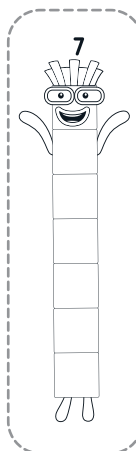
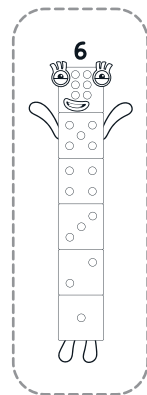
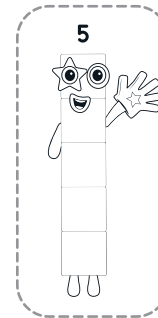
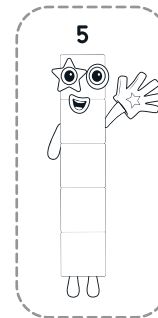
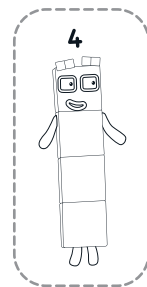
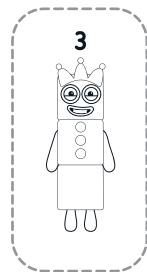
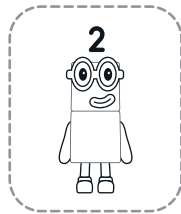
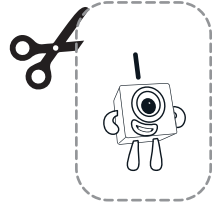
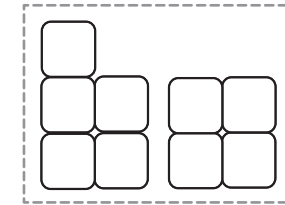
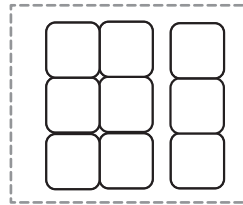
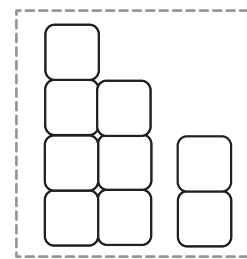
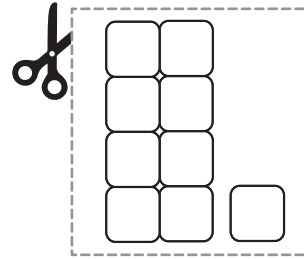
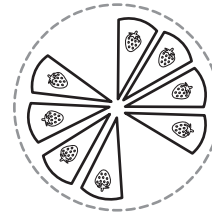
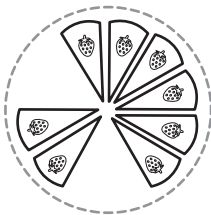
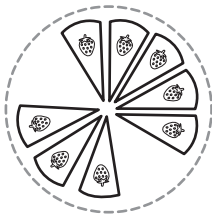
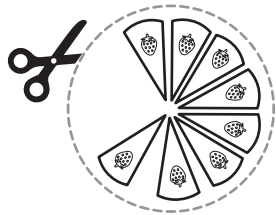
$5 + 5 = 10$



The whole is me!

Top Teams

Snip these out and stick them onto the teams on pages 2-3.



Colour the Octoblock mask, snip it out and stick paper strips to either side.

Wear it for your Number Explorer Missions!

