

Number Explorer Missions



Find some twigs outside. Can you snap one in half so you have 2 equal parts? Now try snapping a twig into 3 equal parts, and one into 4 parts! Put them back together to make a whole.



Make a sandwich with your grown-up. Can you split it into 4 equal parts, like Four's sandwich? Slide them together to show how 4 parts can make 1 whole.



Find some toy blocks to build the Numberblocks. Can you try to make Eight? How many ways can you split him equally? How about into 2 halves (2 Fours) or 4 equal parts (4 Twos)?



Play Together

Snip out Octoblock, The Terrific Twos, Octonaughty and The Terrible Twos from your extra sheet. Have fun playing with them and splitting 1 Eight into 4 Twos, and putting the 4 Twos together to make 1 Eight.

For your next mission, find the episode 'You're Five Ones and I'm Five Tens'

Octonaughty and the Fractionator

This mission belongs to _____

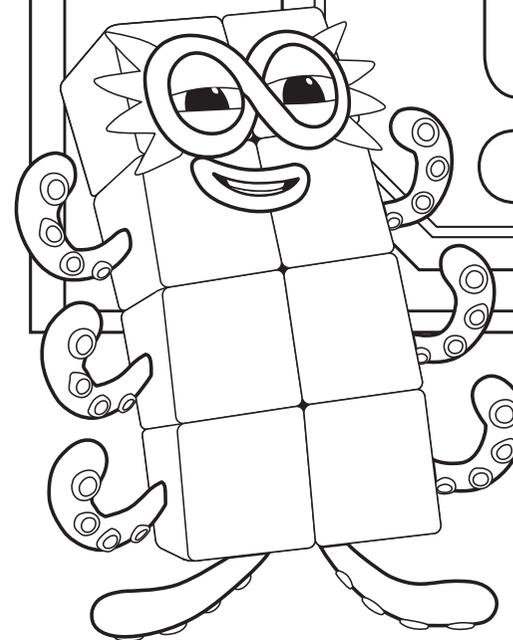


Looks like Octonaughty is up to no good!

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Octo-alert!

Octo-alert!



Turn over to help Octoblock save the day! →



Level 5

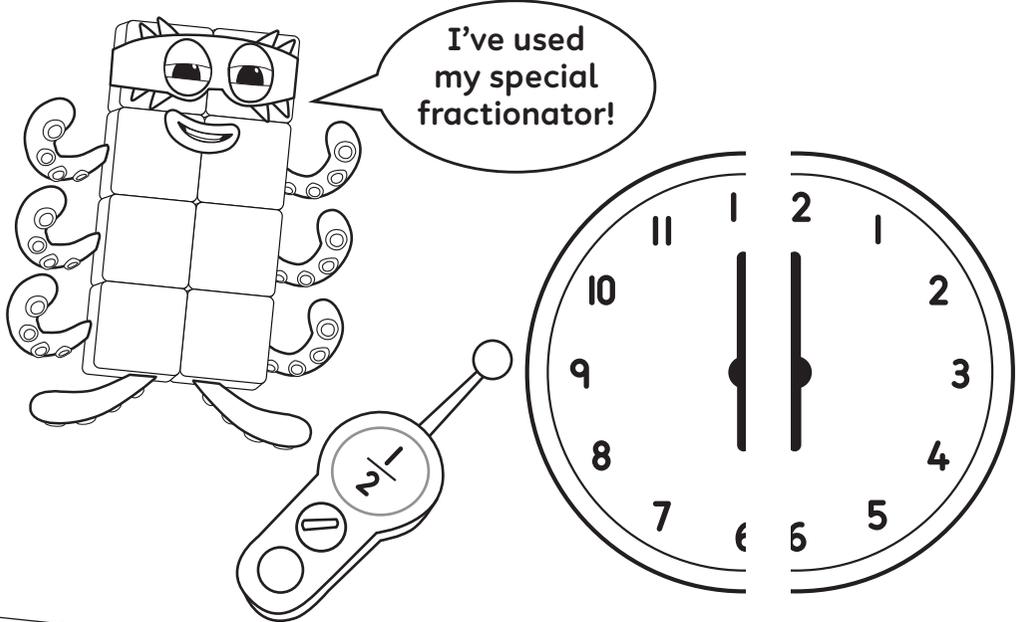


Fractions of quantity



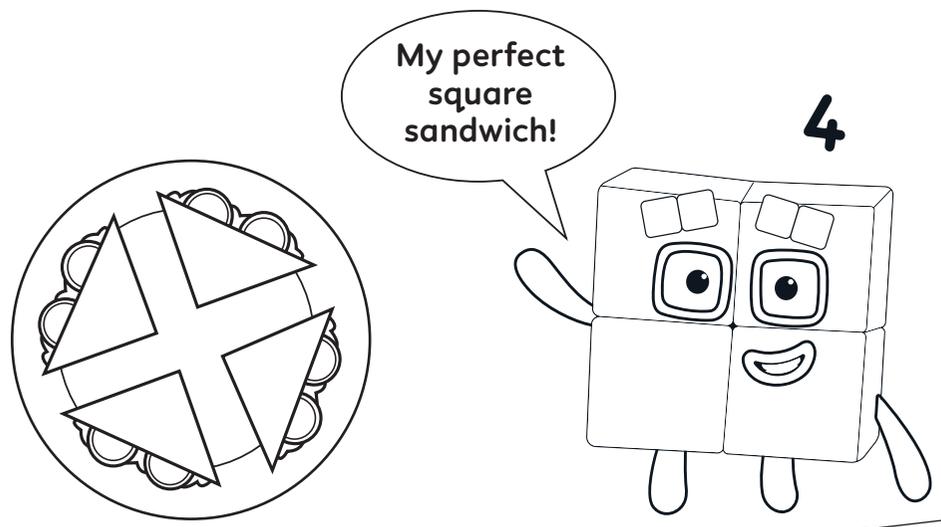
Octonaughty and the Fractionator

Octonaughty has split the town hall clock in 2 halves. Stick the clock from your extra sheet on top to make 1 whole.



I've used my special fractionator!

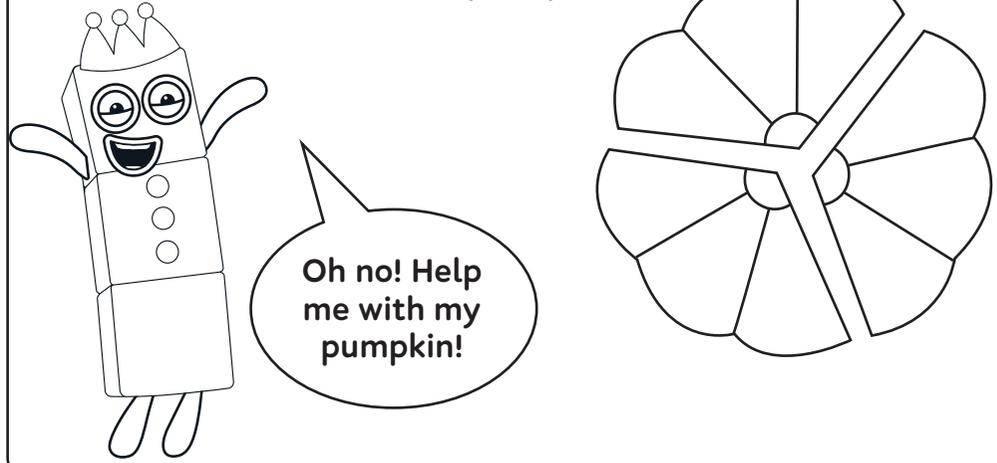
Four's square sandwich has been split into 4 equal pieces. Stick it back together to make 1 whole sandwich.



My perfect square sandwich!

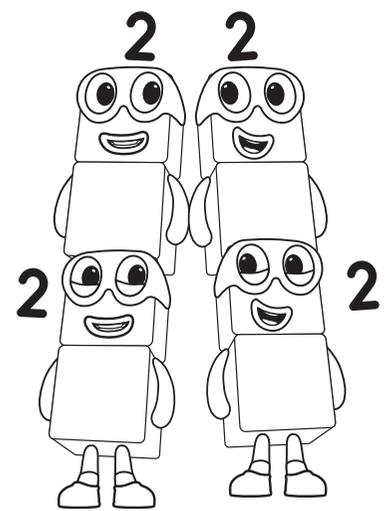
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3 Three's prized pumpkin has been split into thirds. Can you stick it back together to make 1 whole pumpkin?

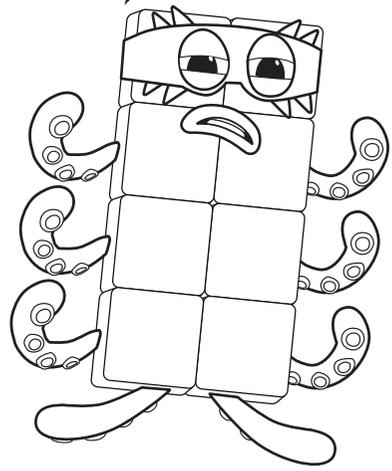


Oh no! Help me with my pumpkin!

Look, Octoblock has been split into 4 Terrific Twos! Stick Octoblock over the top.

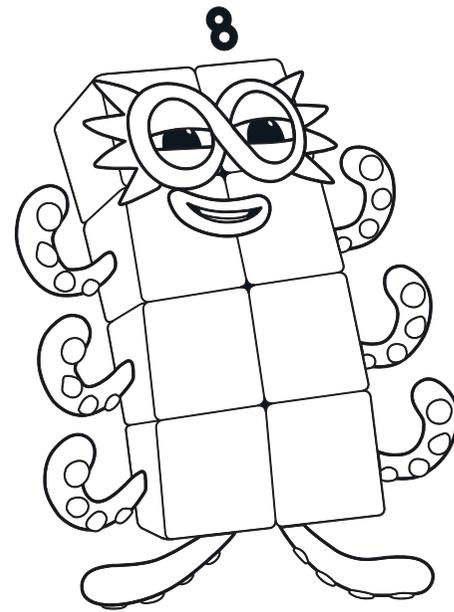
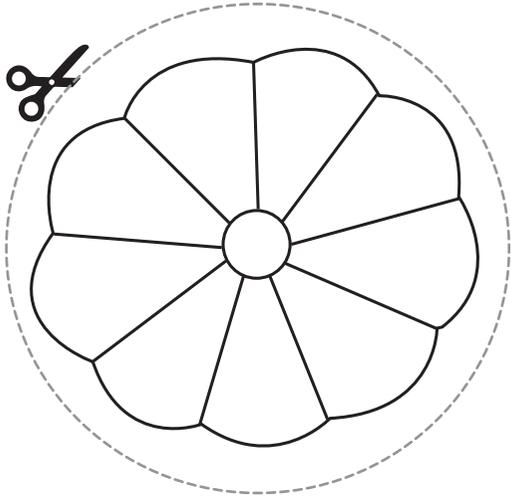
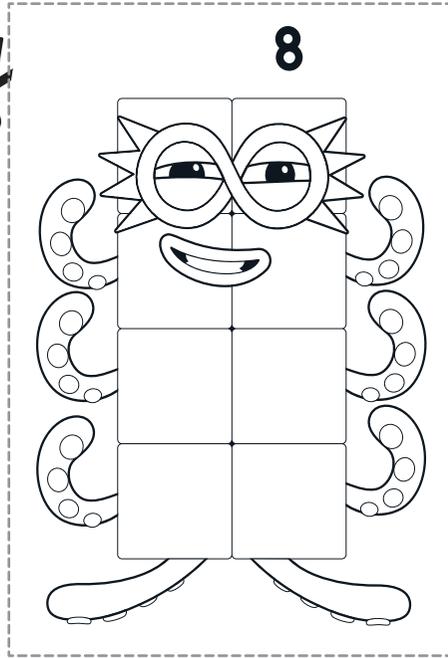
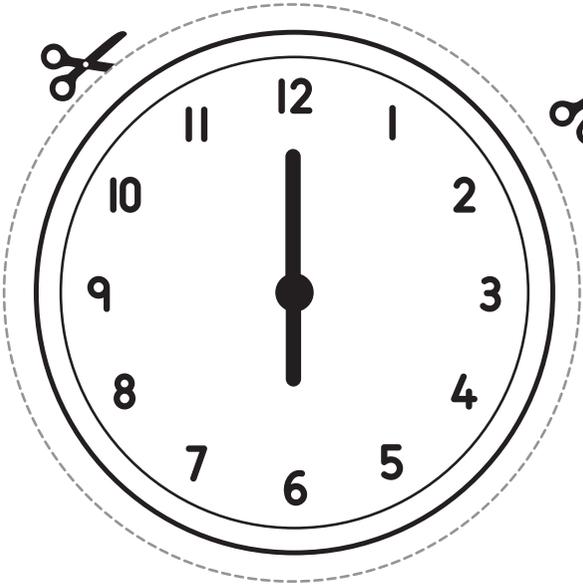


You've won this time, Octo-flop!

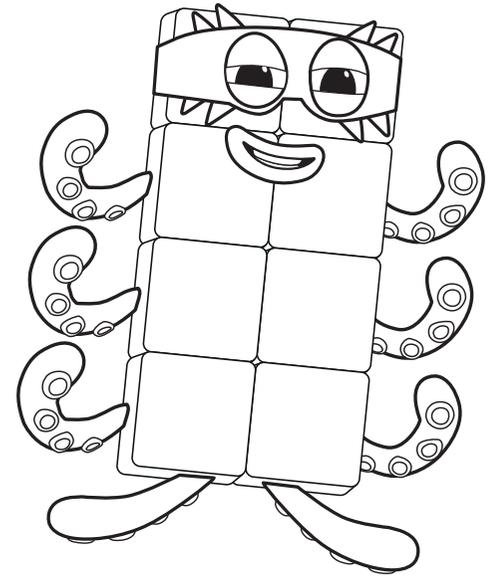
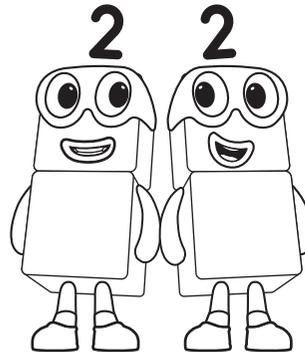
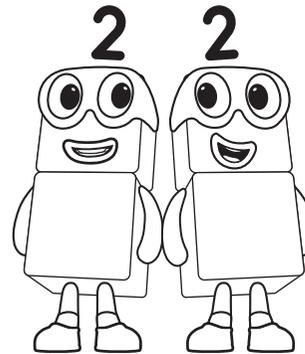


Snip-outs

Use these things inside
your booklet.



Octoblock can split into
The Terrific Twos!



Octonaughty can split
into The Terrible Twos!

