

Number Explorer Missions



Numberblocks One to Eight can make Thirty-six as a step-shape when they combine. Try removing Numberblock Eight. Which step-shaped friend does this make? Now try removing Seven too. Keep going until you only have One left.



Chalk a 3x3 grid on the ground. Can you fill it using 2 sticks, 3 pebbles and 4 fallen leaves? Try different combinations or a bigger grid too!



Draw squares on paper and colour them in the Numberblocks' colours, then snip them out. Try different combinations and patterns to fit them into the grid on page 3.



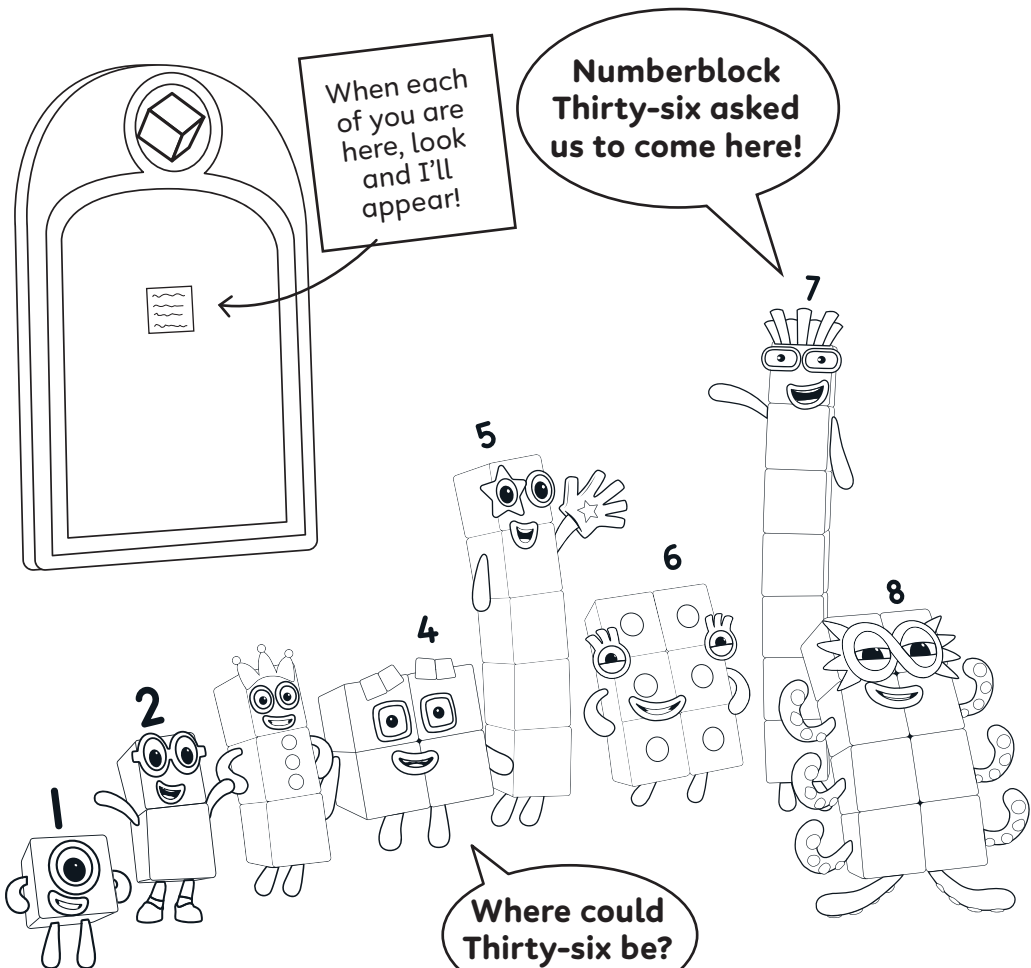
Play Together

Play noughts and crosses with your grown-up! Draw a grid on paper and choose who will be noughts and who will be crosses. Who can get 3 in a row first? To make the grid reusable, use coins or buttons as your counters instead.

For your next mission, find the episode 'Four on the Floor'.

Puzzle Square

This mission belongs to



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



Level 4



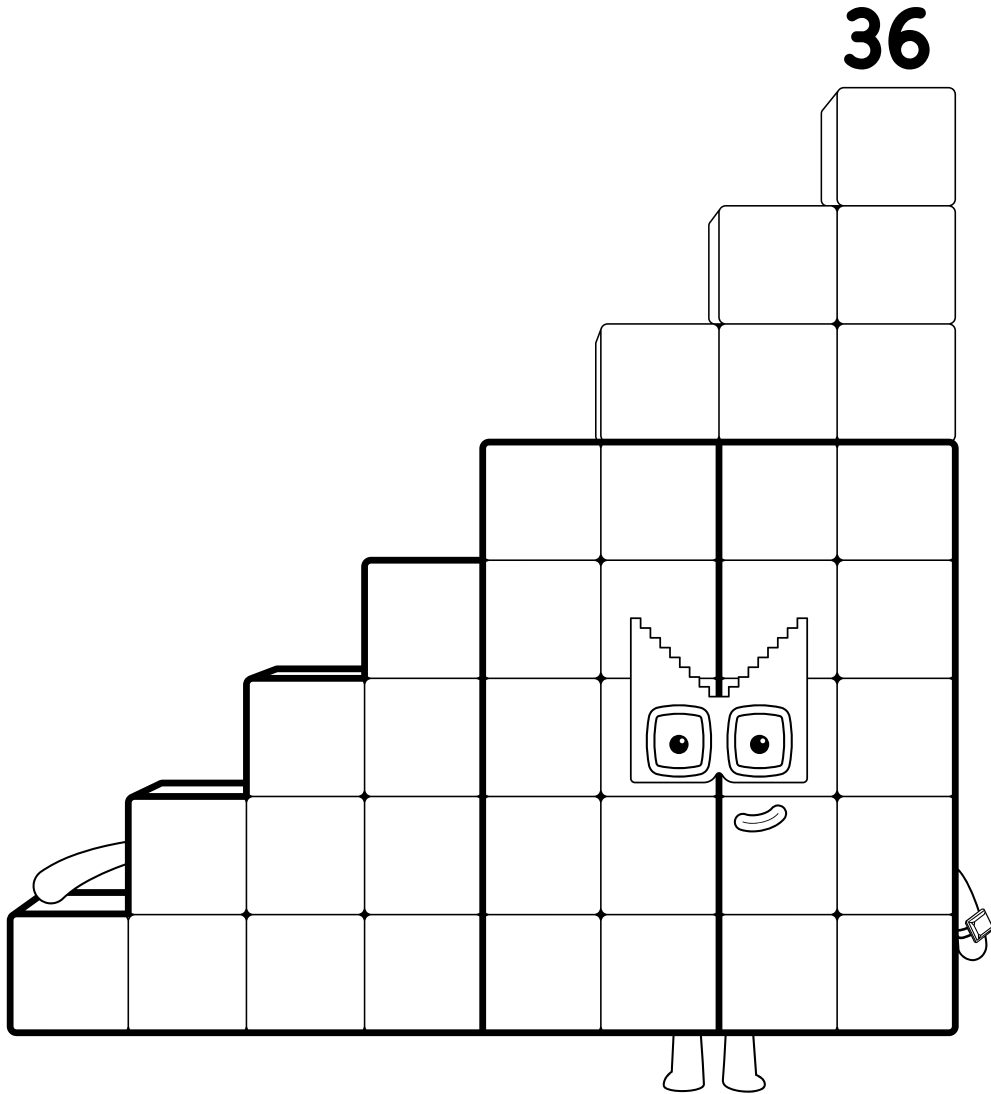
Shape matching



Puzzle Square

It's Thirty-six!

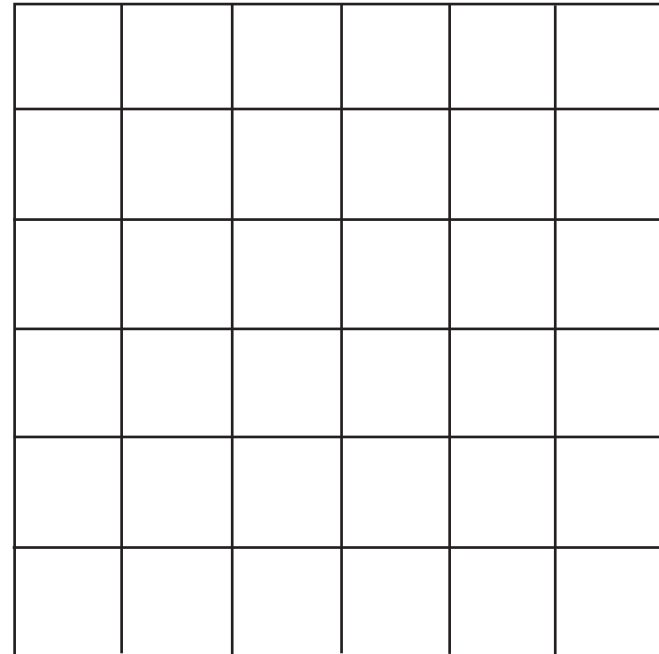
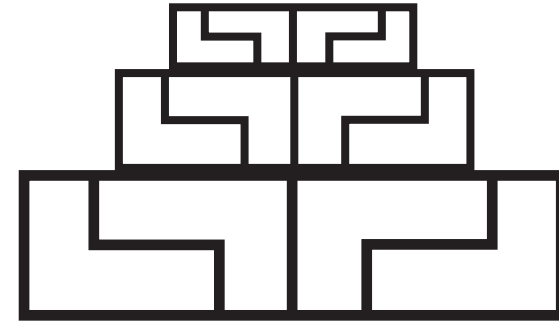
Find the snip-outs on your extra sheet! Can you use them to cover Thirty-six?



Make it fit!

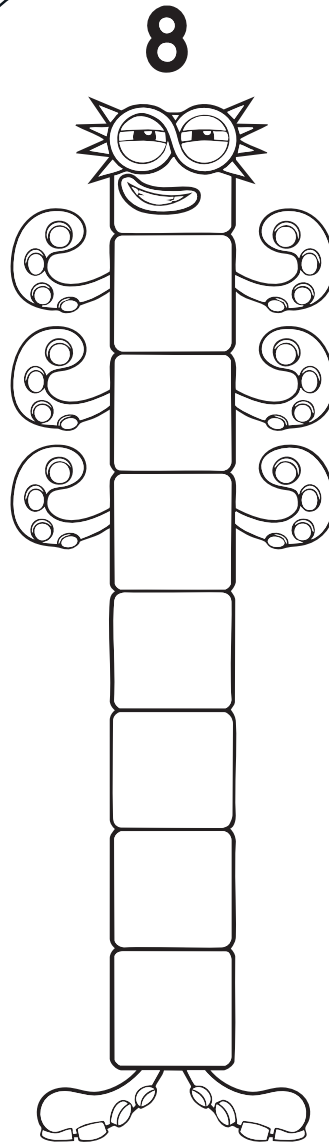
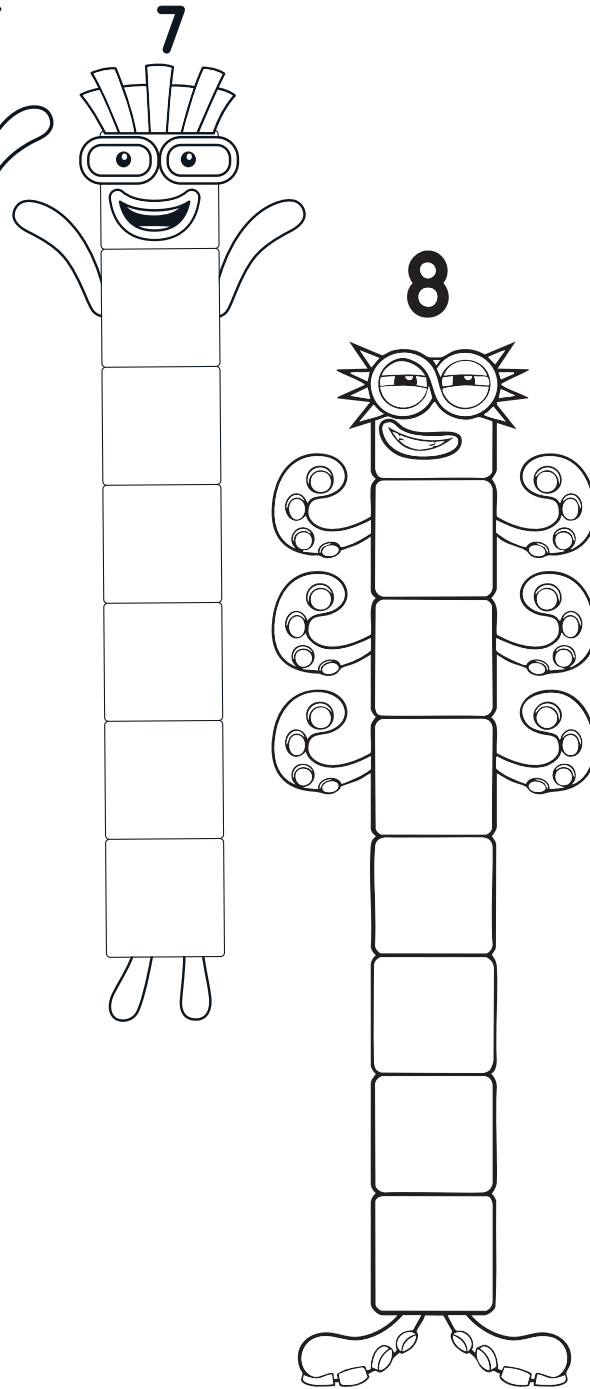
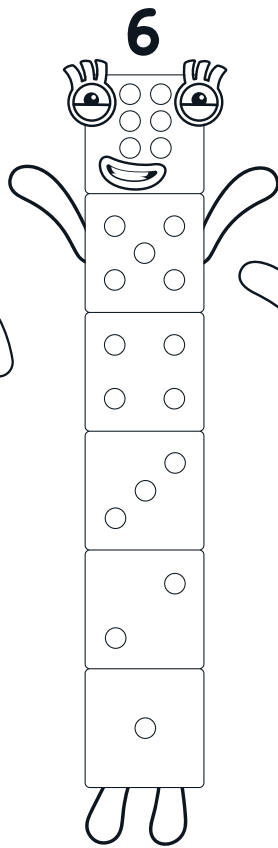
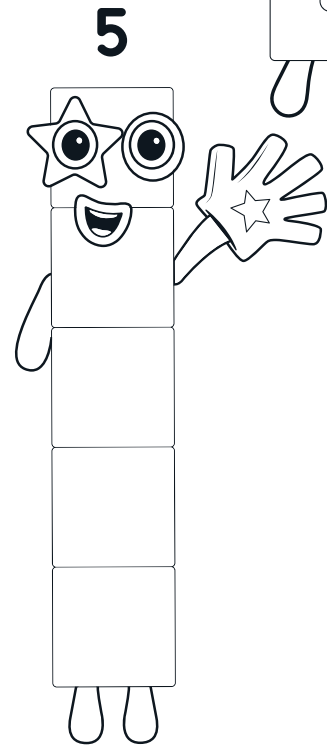
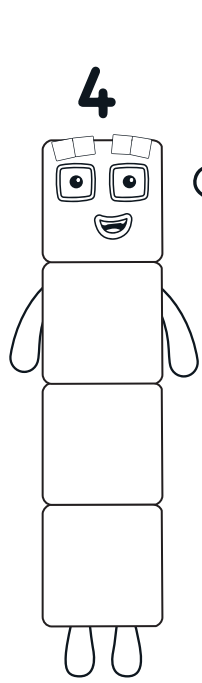
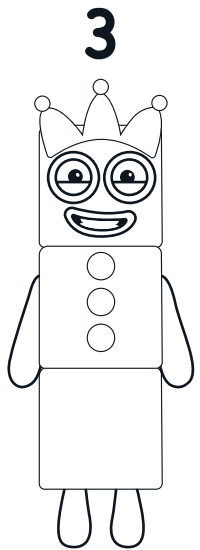
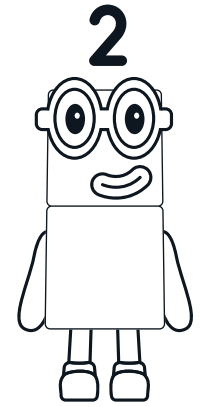
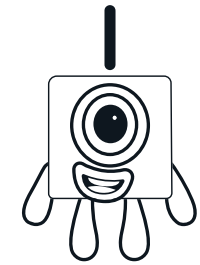
Snip out the Sixes on your extra sheet. Can you fit them all in the grid below?

Tip: Make sure all the shapes fit within the grid, and that none of the blacks overlap or overhand.



Snip-outs

Use these on page 2.



Use these on page 3.

