

Number Explorer Missions



Paint some pebbles to make your own Zoom Bugs. How many spots will they have?



Try measuring the perimeter of things using your feet. How many of your feet are around the perimeter of your bedroom? How many of your feet are around your favourite book?



How fast can you zoom around the playground or at the park?



Use your painted Zoom Bug pebbles to measure things when you are out and about. It could be the perimeter of a leaf, or maybe a tree trunk.



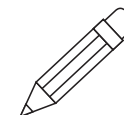
Play Together

With your grown up, scrunch up a piece of paper into a ball. Set a timer and see who can blow the paper ball around the perimeter of a table or a book the fastest!

For your next mission, find the episode 'The Big Picture'

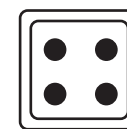
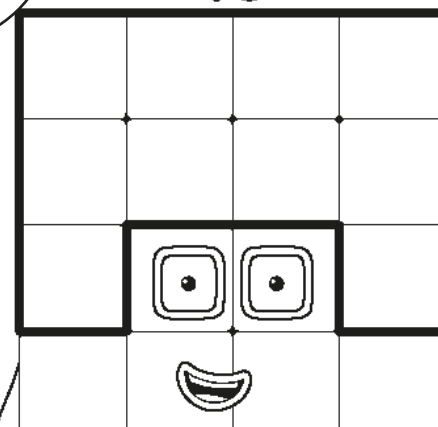
The Great Bug Race

This mission belongs to _____



Welcome to Numberland's grand Zoom Bug Race!

16



Up to 20

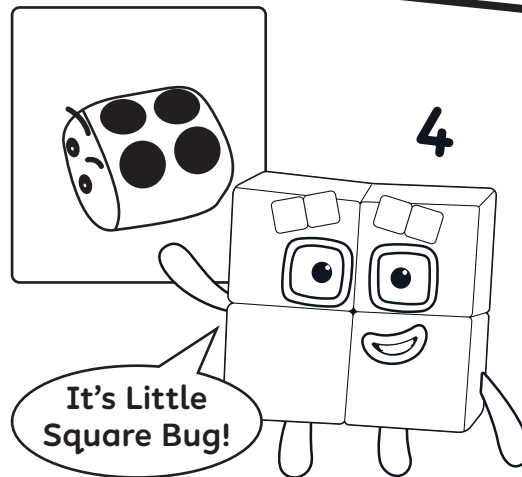
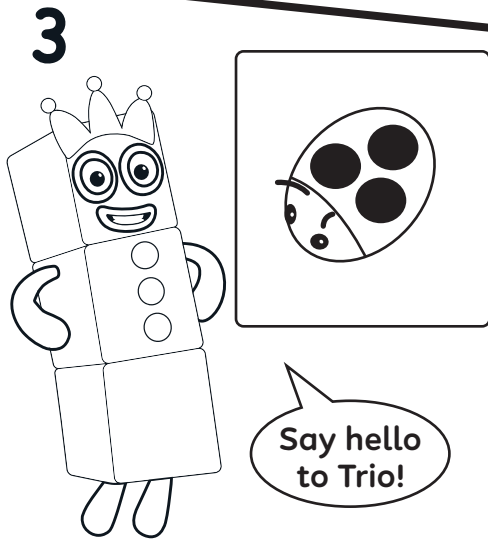
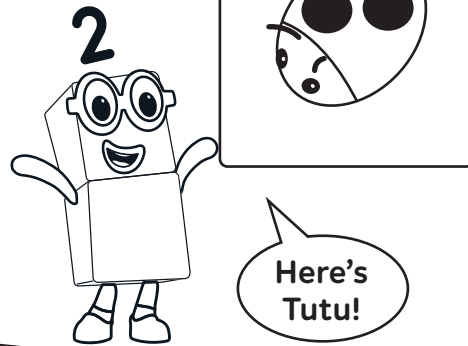
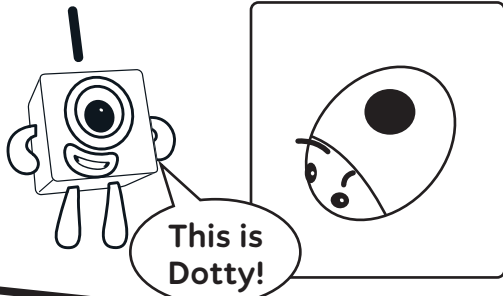


Measuring perimeter

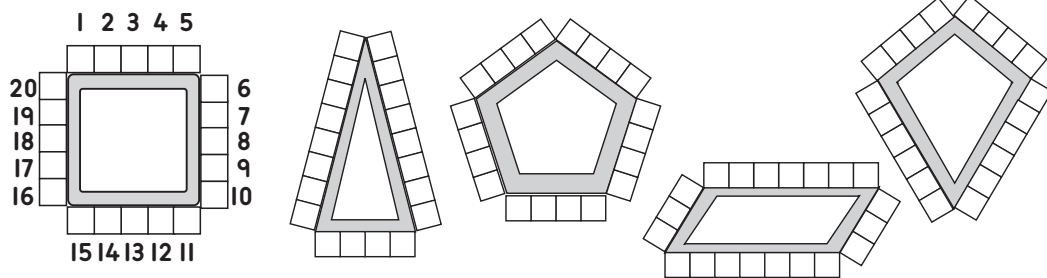


The Great Bug Race

The contestants



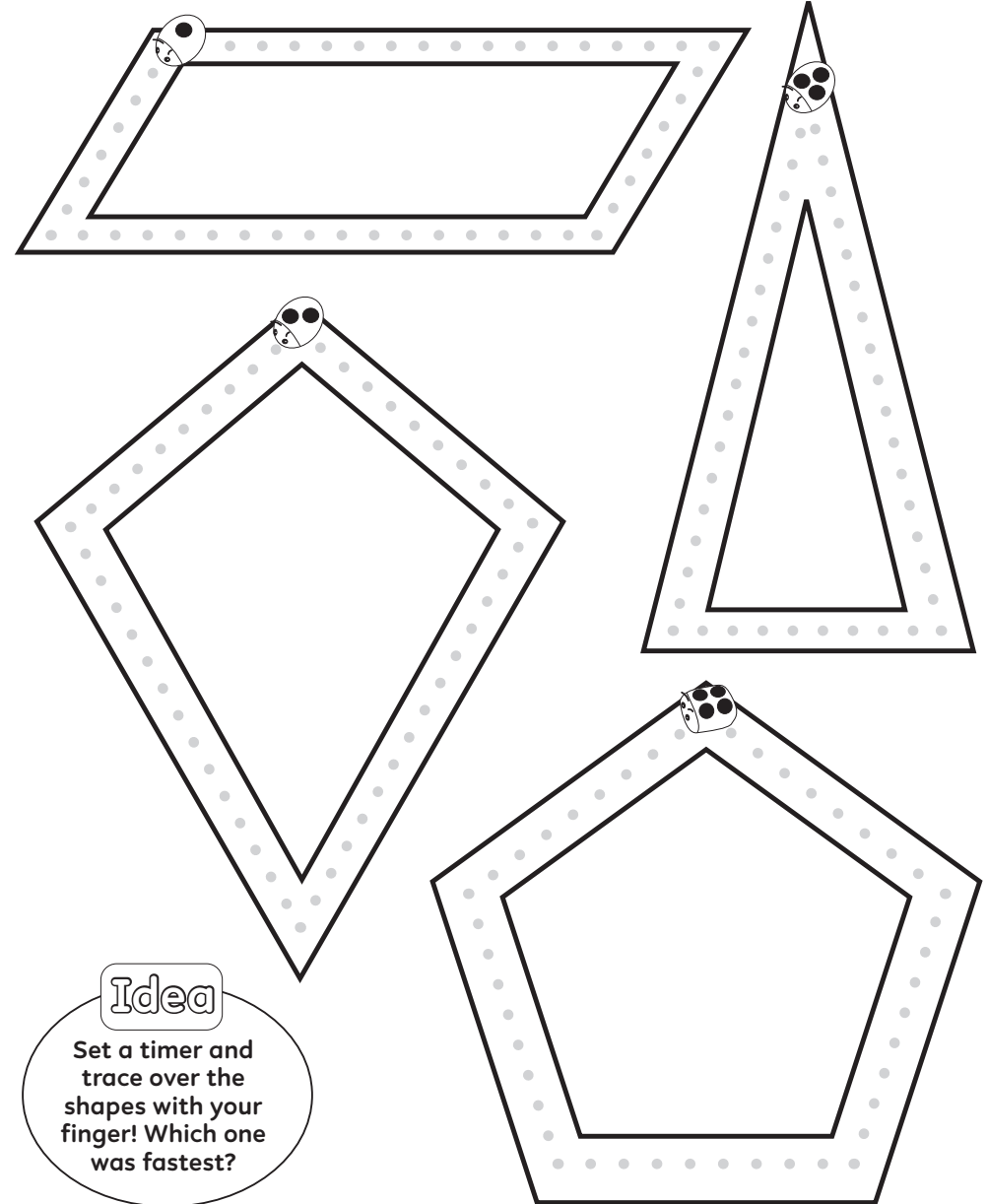
The Zoom Bugs must run around the perimeter of the shape. Look, the perimeter of these shapes are the same!



Can you count the blocks around each shape?

Ready to race?

Follow the dots to zoom the bugs around the shapes!



Idea

Set a timer and trace over the shapes with your finger! Which one was fastest?