

# Number Explorer Missions



Look for rectangles when you are out and about. How many can you find?



Make a rectangle with leaves or stones that is 2 wide and 3 tall



Now turn that rectangle. How wide and tall is it now? What do you notice?



Try again with other numbers



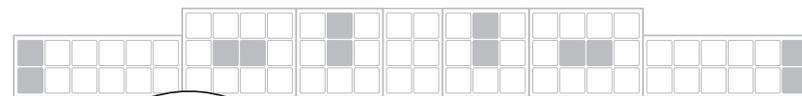
## Play Together

Super scroll! Have fun exploring all the arrays that Twelve can make with your brilliant printable scroll. Your little learner can draw and colour to finish it. Call out an array, for example, '4 lots of 3!' and see if your child can find it.

For your next mission, find the episode 'Ride the Rays'

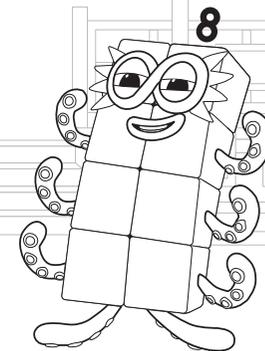
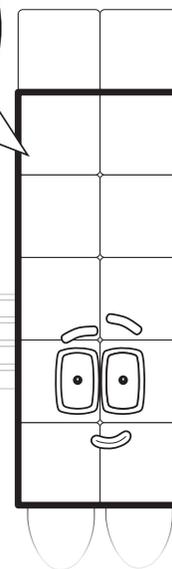
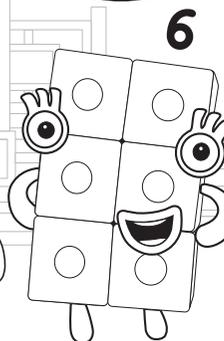
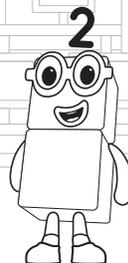
# The Way of the Rectangle

This mission belongs to \_\_\_\_\_



We are all rectangles!

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Numbers to 20



Arrays



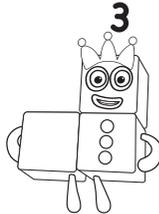
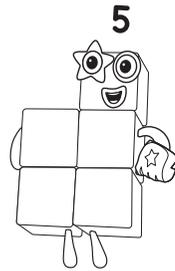
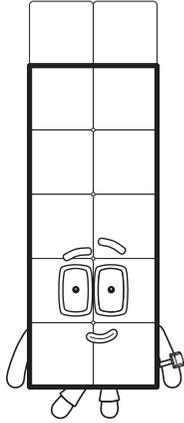
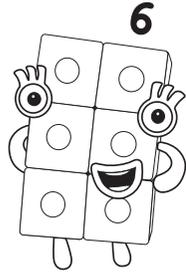
The Way of the Rectangle

Circle all the rectangle shapes.

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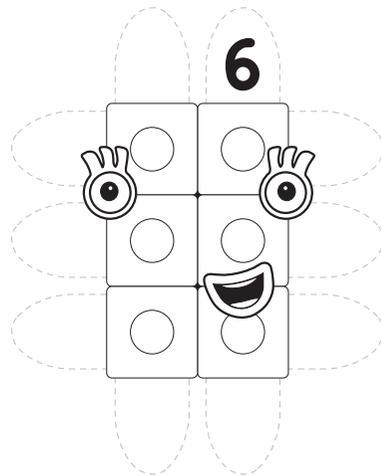
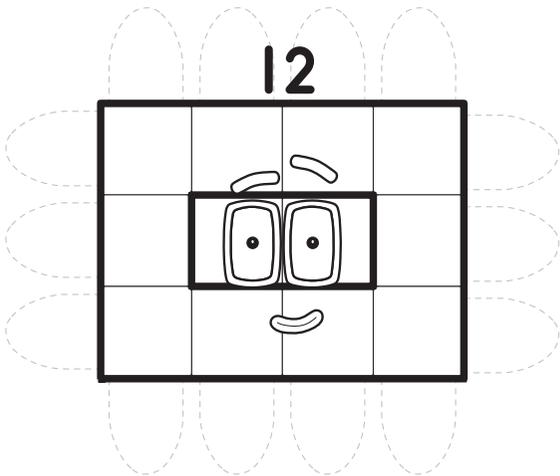
Who is it?

2



Look and draw!

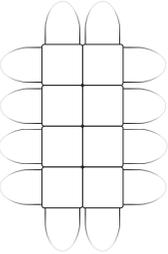
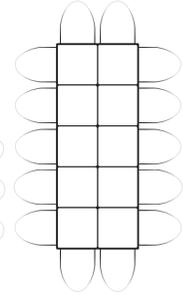
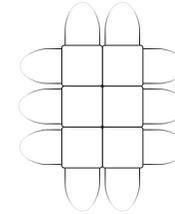
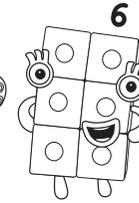
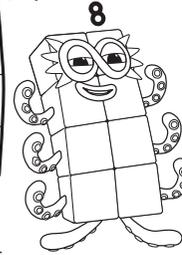
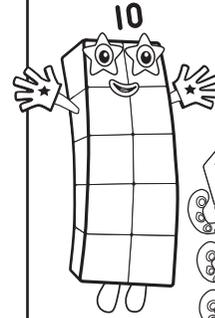
Draw the rectangle rays for each Numberblock. Hint: Look at how many blocks wide and how many blocks tall they are!



Match up!

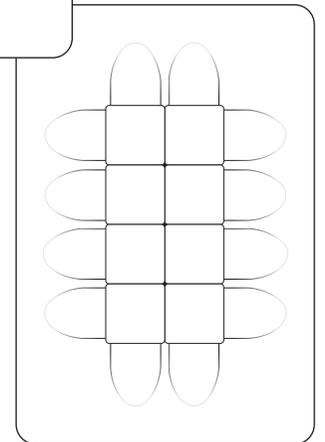
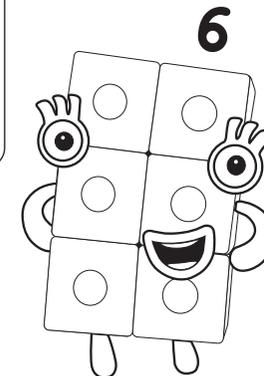
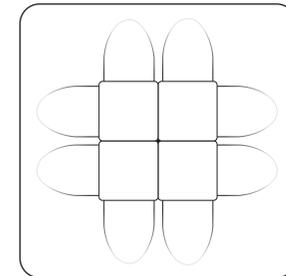
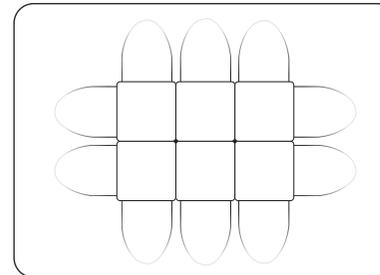
Draw lines to match each Numberblock to the rectangle they can make.

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Numberblock Six is standing as 3 lots of 2. What happens if she turns? Can you spot Six in a new shape?

Spot it!



# Super Rectangles!

