Number Explorer Missions

Practise making arrays of different numbers using blocks, cards or small toys

Colour if you've done it

How many different arrays can you make that are 2 blocks wide?

Colour if you've done it

How many different arrays can you make that are 3 blocks tall?

Colour if you've done it

Can you make any arrays that are 6 blocks tall?

Colour if you've done it

Play Together

Ride the Rays! Cut out Numberblock Twelve and her rays to ride on. Can your little learner turn Twelve to fit on each ray?
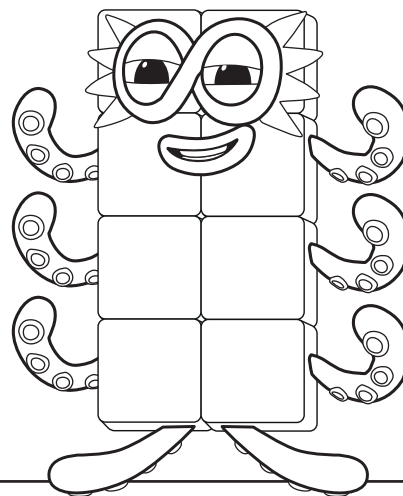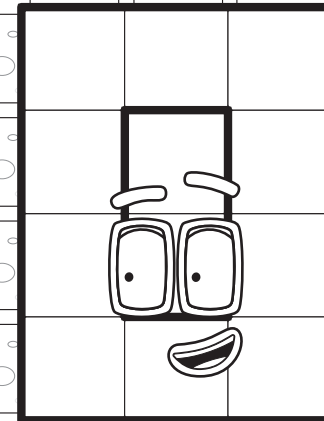
For your next mission, find the episode 'Blockstars'

BBC

Number BLOCKS

Ride the Rays

This mission belongs to

_____

8

I can ride that too!

12

How many rays are the Numberblocks riding?

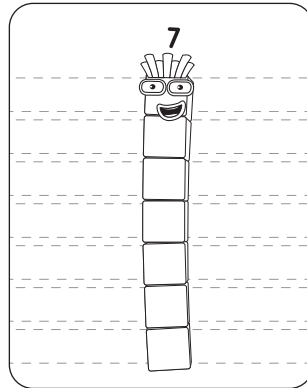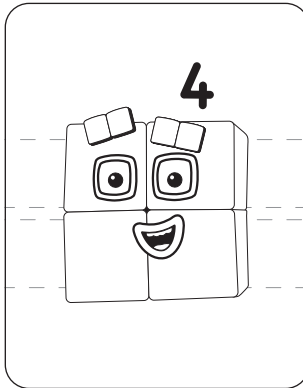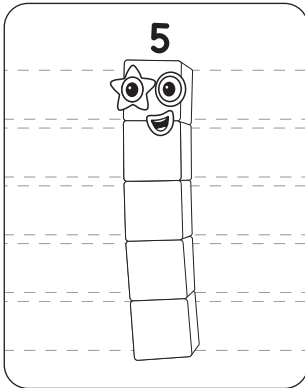**Numbers to 20**

Problem solving with arrays
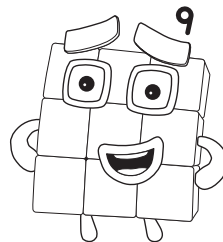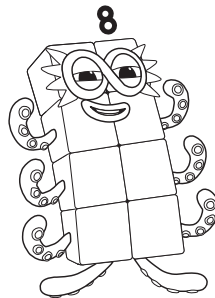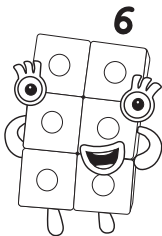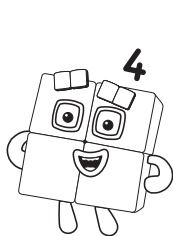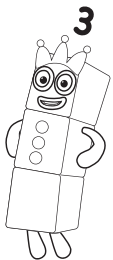
Ride the Rays

Draw and colour!

Create the rectangle rays for each numberblock.

5

4

7

Count and tick!

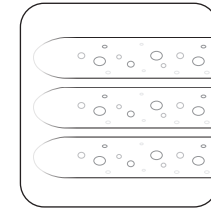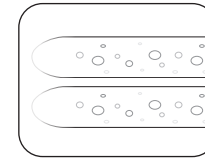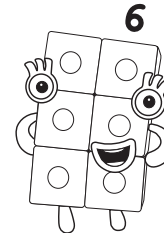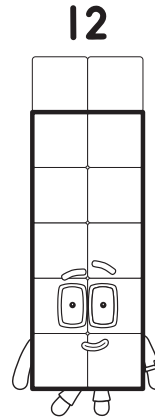## Tick all the Numberblocks that are 2 blocks wide.
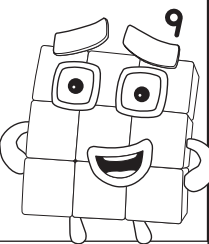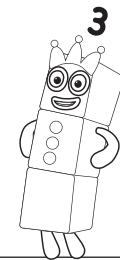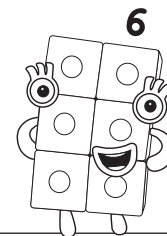
3

4

6

8

9

Match up!

Draw lines from each Numberblock to rays that they could ride.

12

6

2
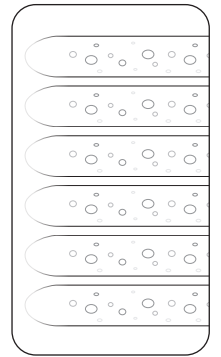
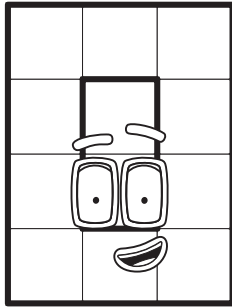## Draw the right number of rays across the gap so that Six can join their friends.

6

Draw it!

3

9

Colour if you've done it

12

12