

Number Explorer Missions



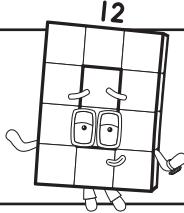
Make a collection of 12 things. See how many ways can you make equal groups?



Can you find 6 pairs of things around the house or outside?



Draw Numberblock Twelve 3 houses with 4 windows each



Look for patterns of 6 when you are out and about. How many patterns do you need to make 12?



Play Together

Splitting Twelve. Cut out all the blocks and use them to help your little learner answer the questions on the activity sheet.

For your next mission, find the episode 'Thirteen'

4

Blockstars

This mission belongs to _____

How can Twelve get through?

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

12

Can I fit?



Level 3

Partitioning 12 into equal groups

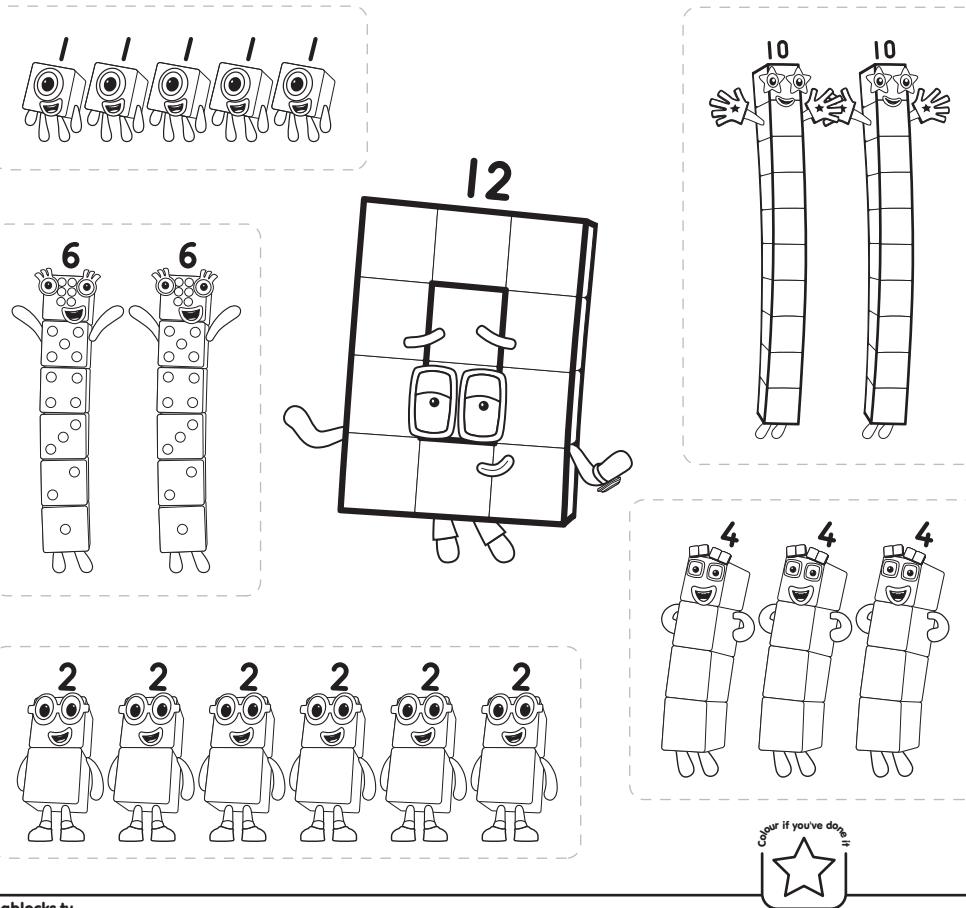
Blockstars

Get ready!

Cut out the blocks on the last page and use them to help you answer the questions.

Spot it!

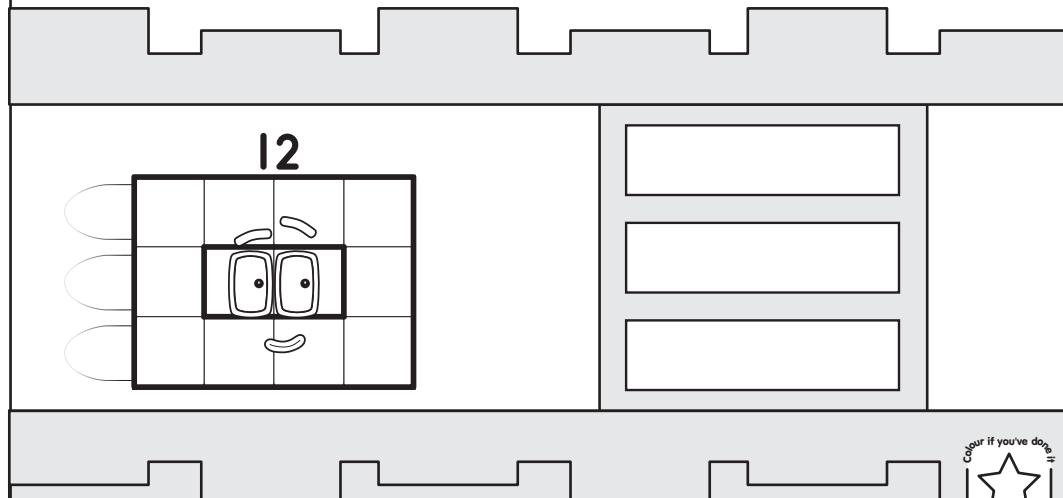
Which teams can make Twelve? Circle them.
Can you prove it with your blocks?



2

Who is it?

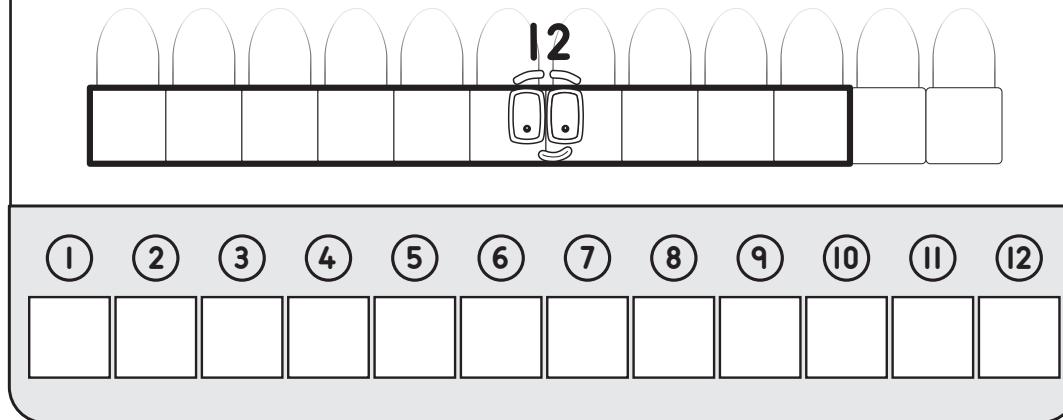
Which Numberblocks does Twelve need to split into to get through the wall? Can you split your 12 blocks into the right teams?



3

Split up!

Which Numberblock fits into Twelve 12 times?
Try it with your blocks!



Splitting Twelve

