

Number Explorer Missions



Find 1 toy. Next, make a pile of 2 toys, and then a pile of 3 toys. How big should the next pile be? Can you spot a number pattern appearing?



Take 2 steps, then 4 steps, then 6 steps. How many steps are next?



Take 2 big jumps forward, then hop 3 times, then take 4 big jumps forward. What could come next?



Try making your own number pattern using piles of pencils. Challenge a grown-up to figure out the pattern!



Play Together

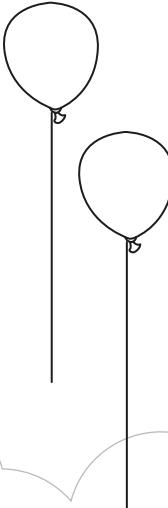
Pattern Squads. Cut out the Numberblob cards on the extra sheet and use them to make number patterns with your little learner. You might count up in 1s, 2s or even 3s. See if you can complete each other's patterns!

For your next mission, find the episode 'Fifteen's Minute of Fame'

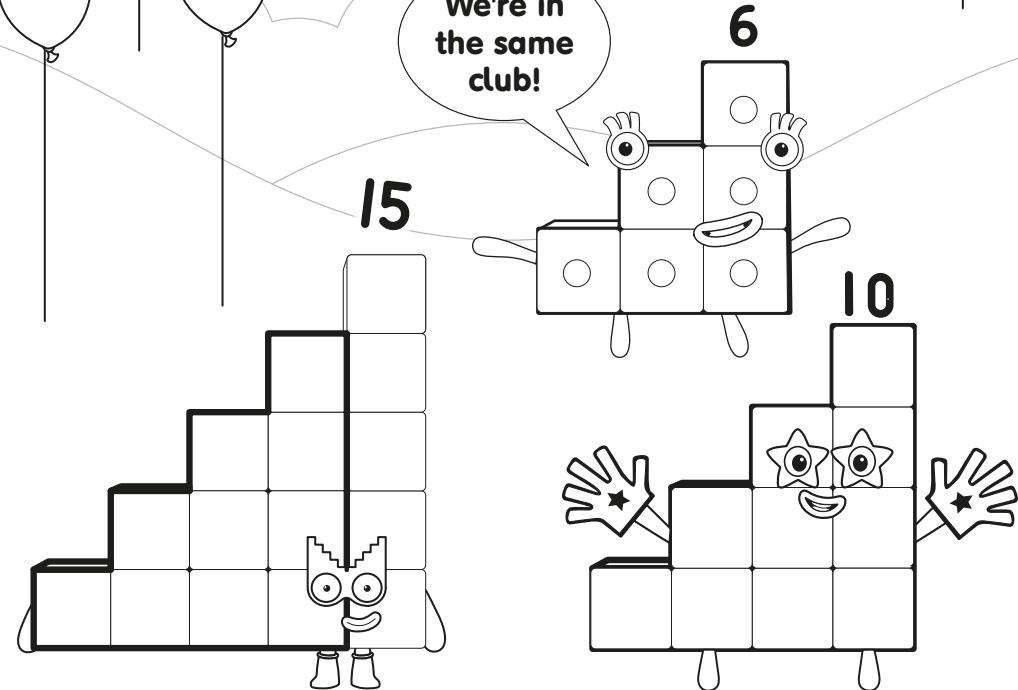
4

Step Squads

This mission belongs to _____



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



True or false: these Numberblocks can all make steps shapes?



Level 3



Number Patterns

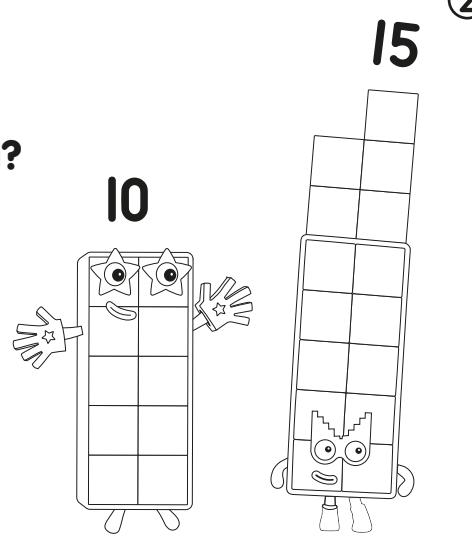
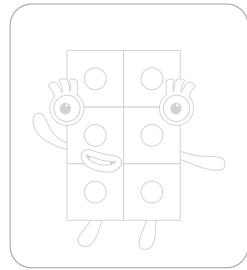
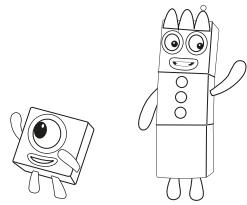


Step Squads

Who is it?

Which Numberblock is missing?

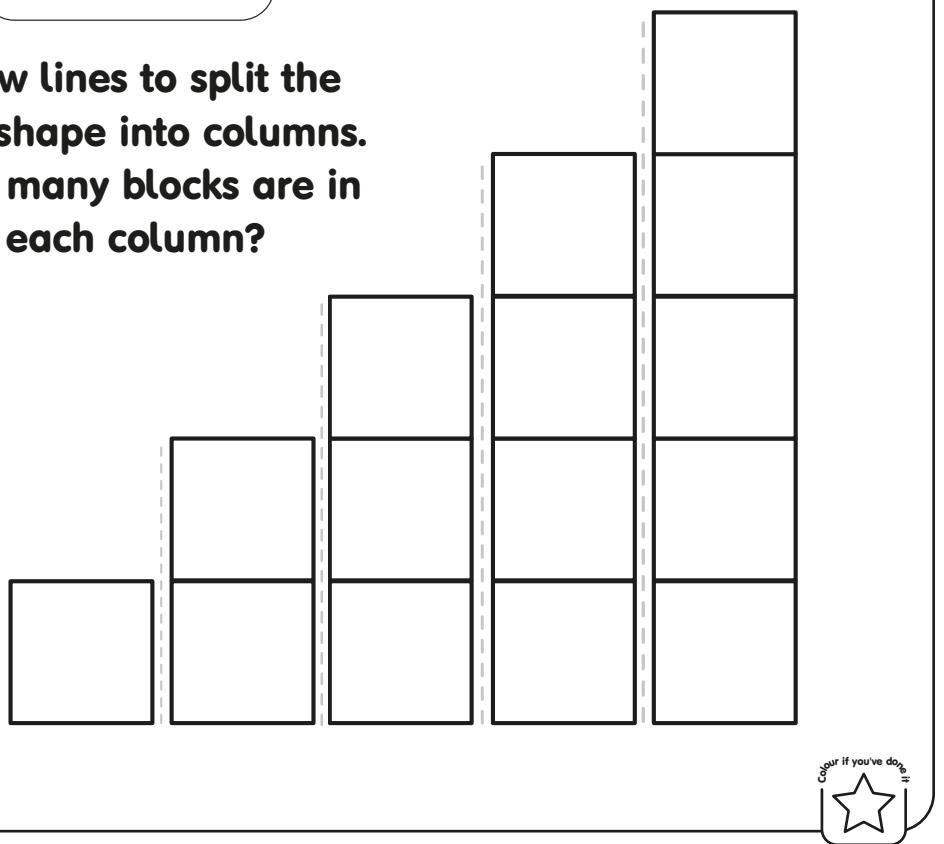
Draw the right friend



Split up

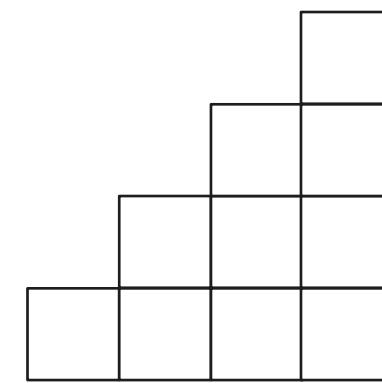
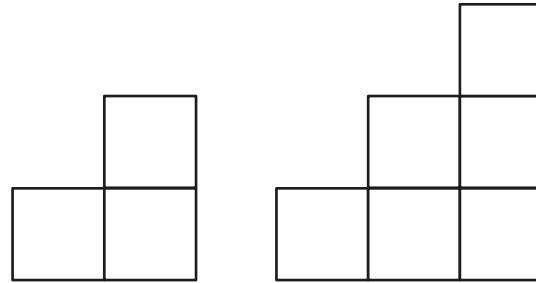
Draw lines to split the step shape into columns.

How many blocks are in each column?



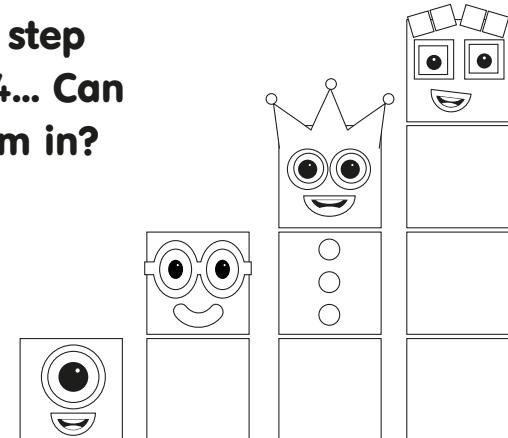
Touch and count

How many blocks are in each step shape?



Finish the Step Squad Pattern!

Who comes next to continue the step shape? 1, 2, 3, 4... Can you draw them in?



(Tip: What's the difference?)



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Pattern Squads

