

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!



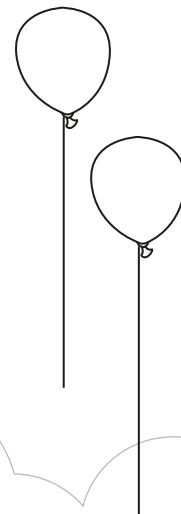
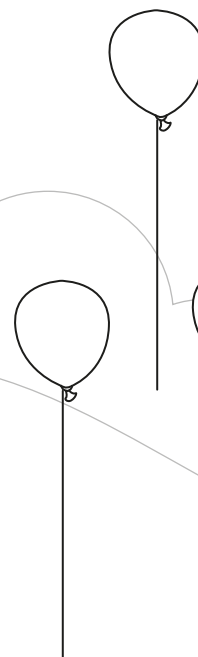
Play Together

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'

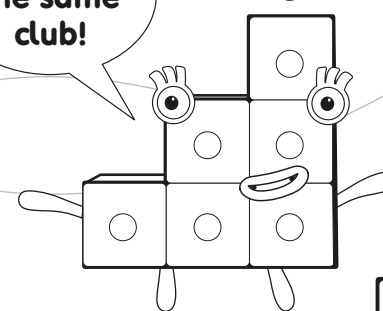
Step Squads

This mission belongs to _____

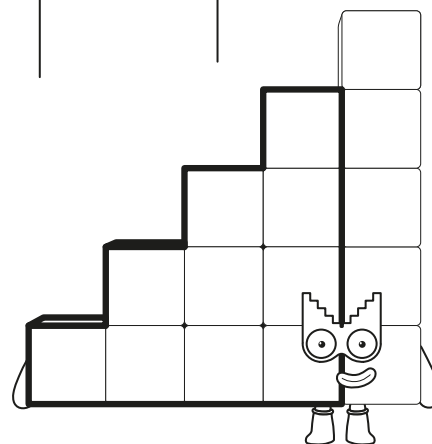


We're in the same club!

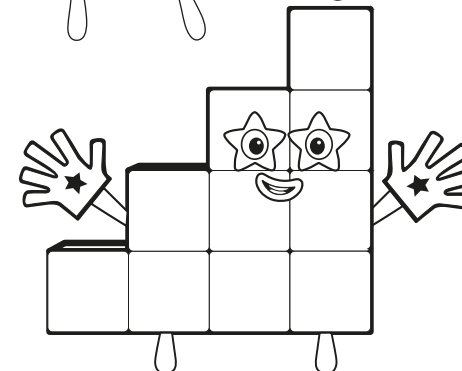
6



15



10



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



Numbers to 50



Number Patterns



Step Squads

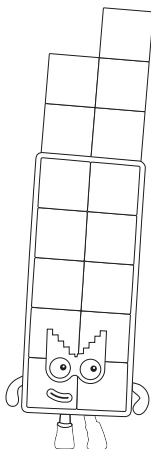
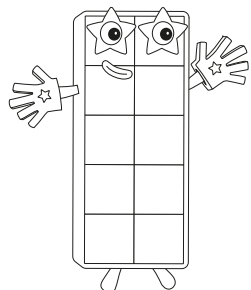
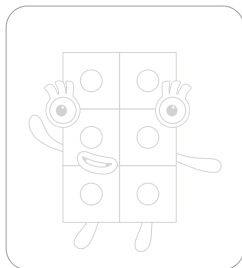
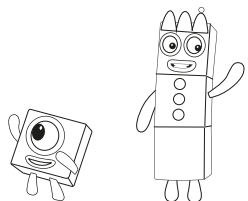
Who is it?

2

Which Numberblock is missing?
Draw the right friend

10

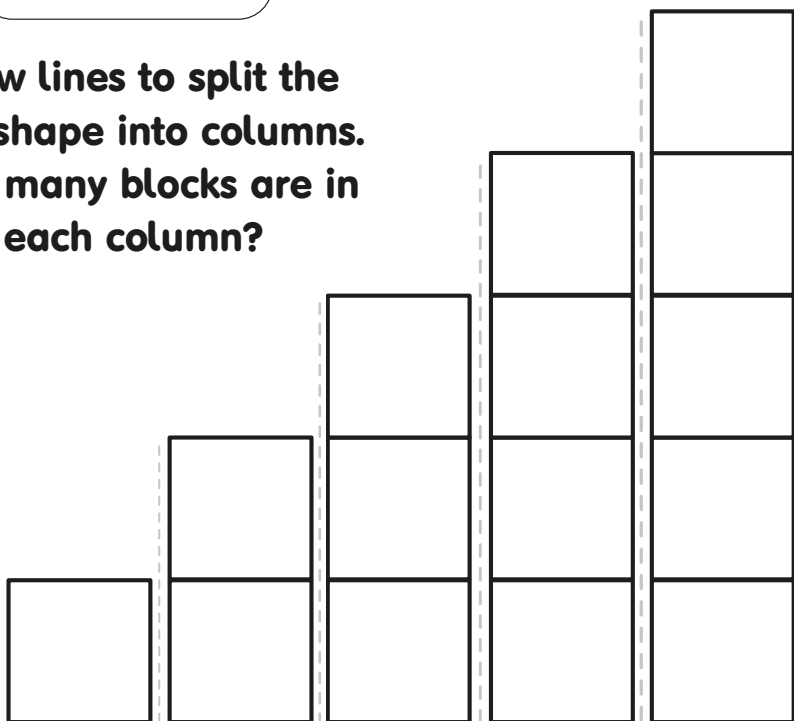
15



Split up



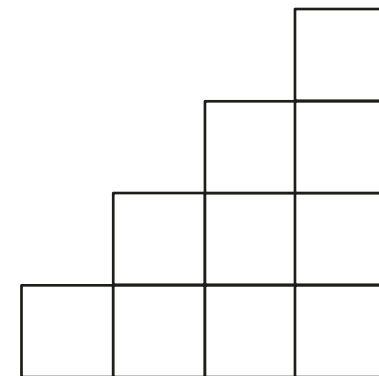
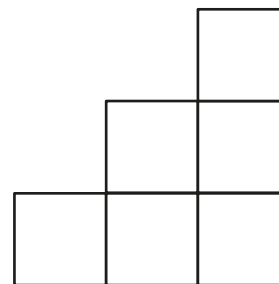
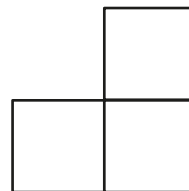
Draw lines to split the
step shape into columns.
How many blocks are in
each column?



Touch and count

3

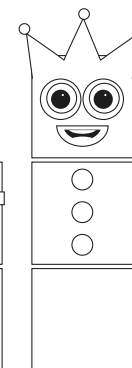
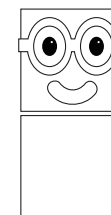
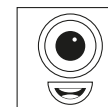
How many blocks are in
each step shape?



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?)



Pattern Squads



