



Number Explorer Missions



Build a tower of 10 building blocks. Add 1 block on top, then 2 blocks. How many blocks can you add before it falls over?



Count if you've done it



Find lots of fallen twigs when you're outside. Line 10 up, then put more along the line until you have 15.



Count if you've done it



Pop lots of clothes pegs on a clothes horse rail. Slide 10 to one side, now slide 2 more along. How many can you see?



Count if you've done it



Play Together

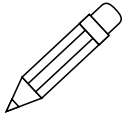
Have fun making a Nine's Number Show picture with your grown-up. Can you tell them how to make the numbers appear? Remember to start with 9 blocks, add 1, then add the next blocks! Which Numberblock will appear?

For your next mission, find the episode 'Subtraction Somersaults'



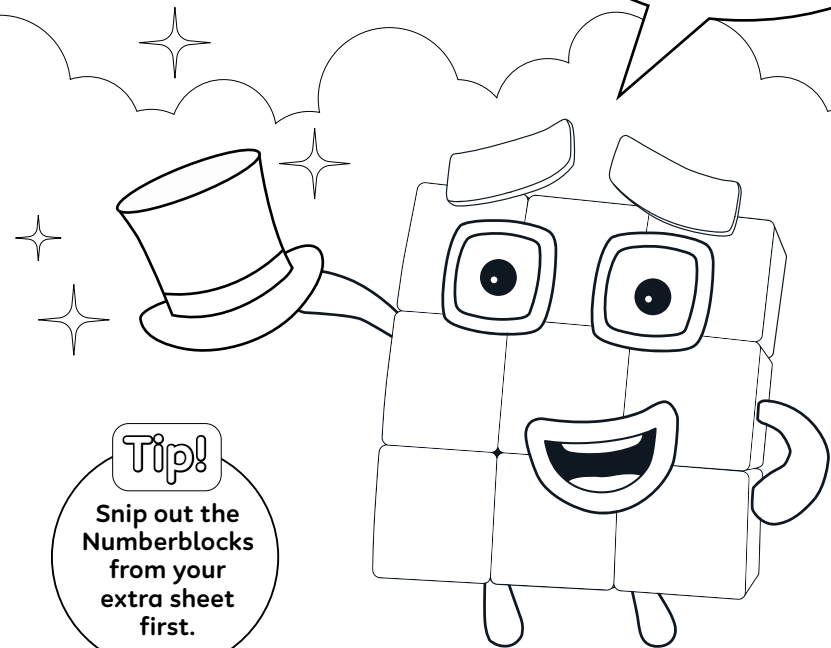
The All-knowing Nine

This mission belongs to



Come and help out at Nine's number show!

I, the All-knowing Nine will predict what happens when I add numbers!



Tip!

Snip out the Numberblocks from your extra sheet first.



Up to 20



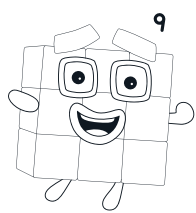
New Ways to Add



The All-knowing Nine



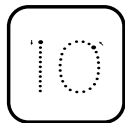
Show Time



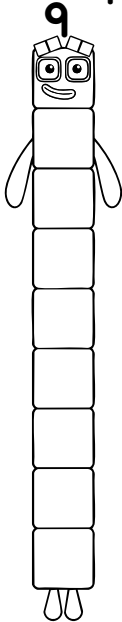
For my first act...

Colour in the top block.

$$9 + 1 =$$



Stick on the Numberblock!



You always make Ten!

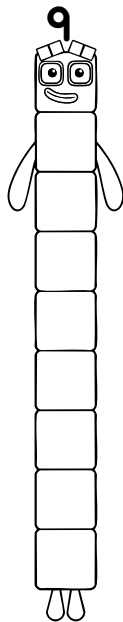
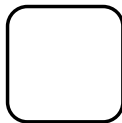


Stick on the Numberblocks from your extra sheet.

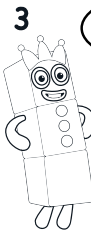
I need a new act!

Colour 1 block first to make 10 and 1 more!

$$9 + 2 =$$



Hooray!



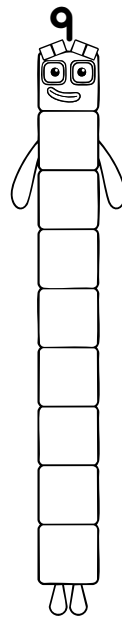
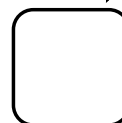
My turn!

Tip!

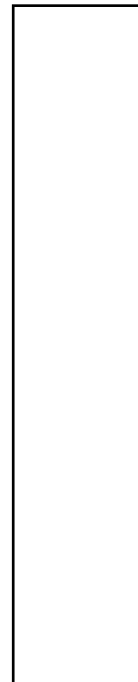
The trick is to make 10 first! Add the next number to make a Numberblock appear!

Colour 1 block to make 10 and then 2 more!

$$9 + 3 =$$



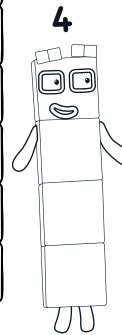
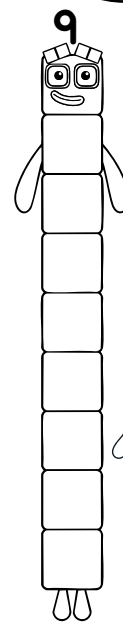
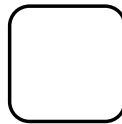
Ooh!



Come on up, Four!

Colour 1 block to make 10 and then 3 more!

$$9 + 4 =$$



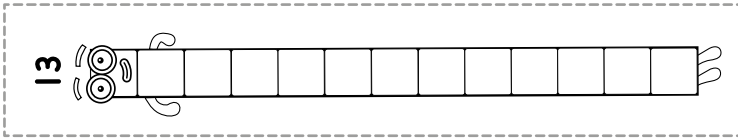
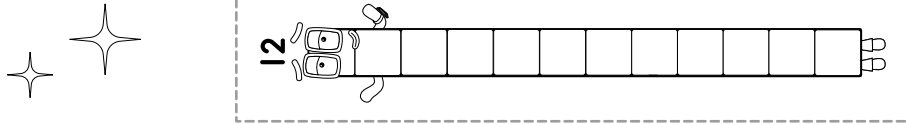
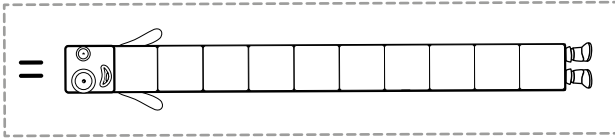
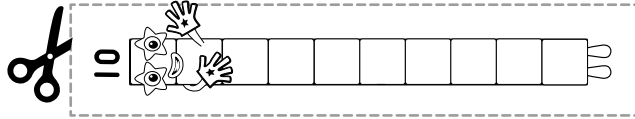
Don't say it!

Now it's your turn! Use the extra sheet to make more numbers.

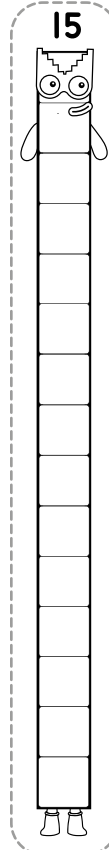
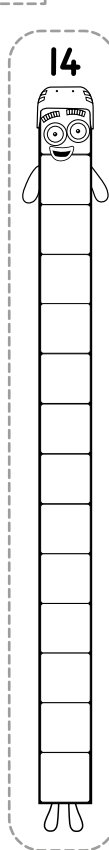
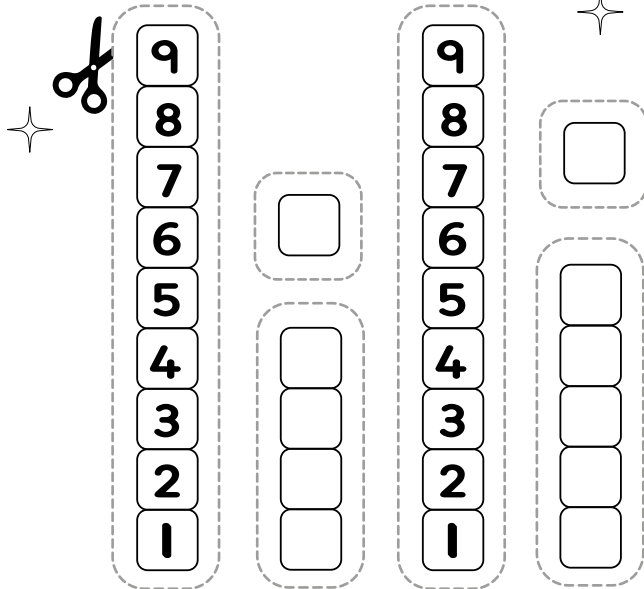


Stick these Numberblocks on pages 2-3.

Number Show



Snip out these pieces and stick them onto the stage picture to make Numberblocks Fourteen and Fifteen appear.



The All-knowing Nine Show!