

Number Explorer Missions



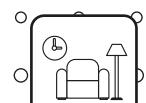
Ten's Place and Three's Place.
Make a tall tower of 10 things on one side. Then make a tower of 3 things on the other side. Move the 3 things over to Ten's Place and place them next to or on top of the 10 tower. How many things have you got altogether?
How do you know?



How many other 'Ten and a Friend' numbers can you build?



Let's pump those numbers! Do 10 star jumps. Then do 5 bunny hops. $10 + 5$. How many is that altogether?



Find 10 building blocks or pasta pieces. Build them tall into a tower. Can you use them to make a rectangle that's 2 wide? What other shapes can you make with 10?



Play Together

Ten and Friends. Cut out the Numberblocks on the extra sheet and use them to make numbers with Ten and a Friend. Practice adding one friend and taking one friend away. How many different numbers can you make?

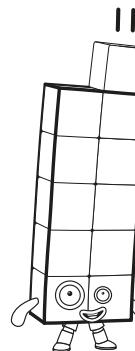
For your next mission, find the episode 'Balancing Bridge'



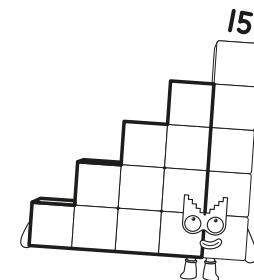
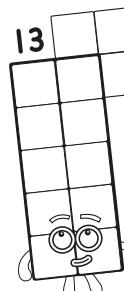
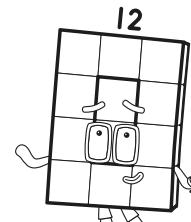
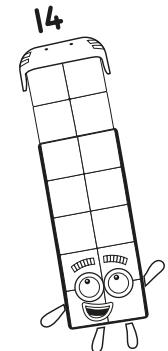
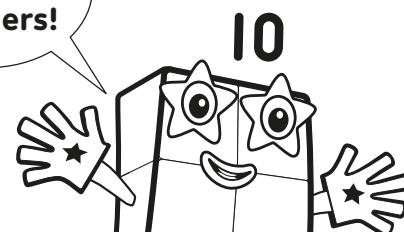
Ten's Place

This mission belongs to _____

Which Numberblocks are Ten and a friend?
Say their names!



Let's pump those numbers!



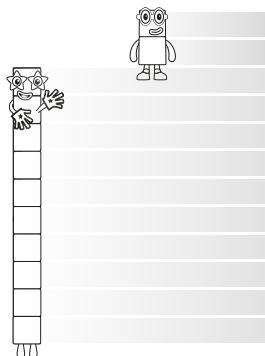
Who is it?

Which number is the right answer? Circle it.



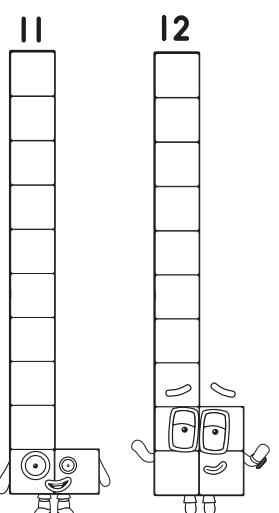
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$10 + 2 = 12 \text{ or } 20$



Draw the Blocks

Draw the right number of blocks to make Ten into Fourteen.



12

13

10

15

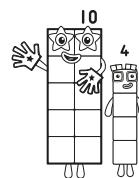
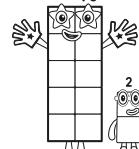
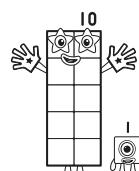
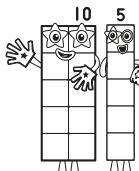
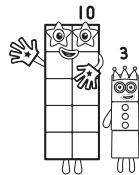
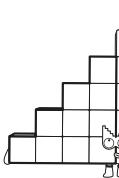
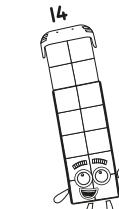
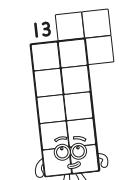
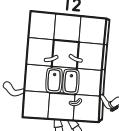


Who can you see here?



Match Up!

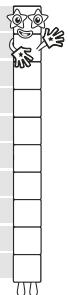
Draw lines to match each Numberblock to Ten and the right friend.



Take it away!

Now fill in the gaps in these number sentences.

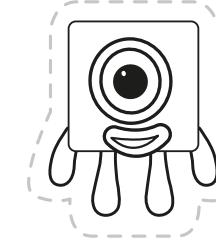
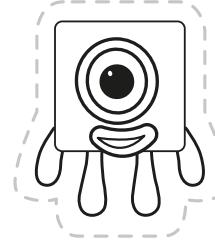
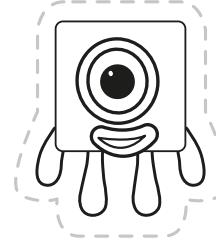
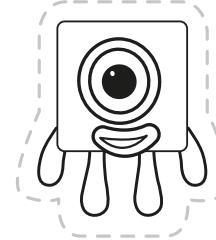
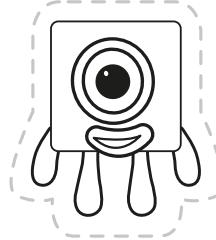
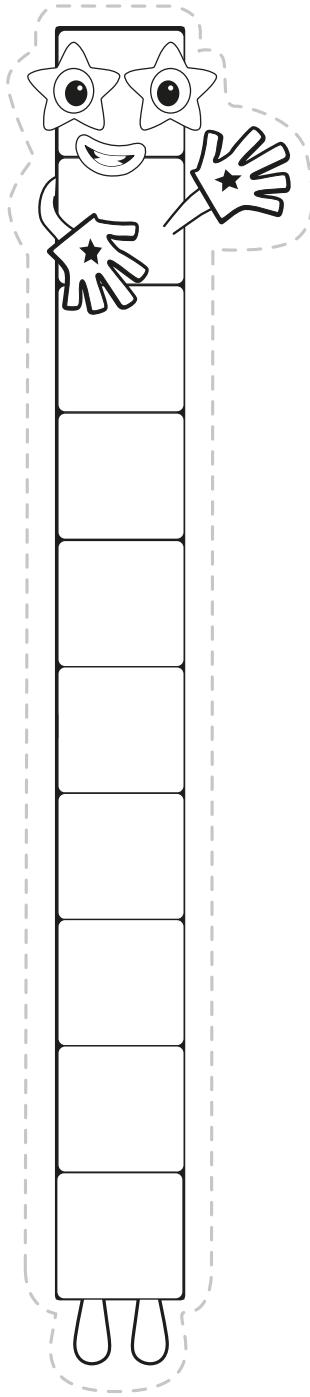
$11 - \boxed{} = 10$



$14 - \boxed{} = 10$



Tens and Friends



11

12

13

14

15