

# Number Explorer Missions



When you're out, count things that have odd numbers and even numbers. Can you count an odd number of cars? Then count an even number of windows!



Find some pieces of fruit and share an even number with your grown-up.



Build a tower of toy blocks. What's the highest odd number you can make it?



Roll a dice and try to guess if it will land on an odd number or an even number!



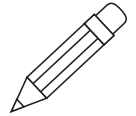
## Play Together

With your grown-up, write numbers 1-20 on pieces of paper and put them on the floor. Ask your grown-up to say a number, then jump on that number and shout "odd!" if it's odd or "even!" if it's even, then swap so that you say the number.

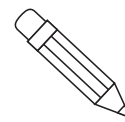
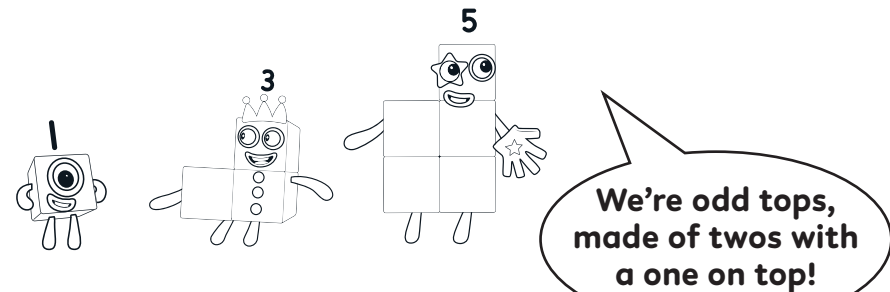
For your next mission, find the episode 'How Rectangly'

# Even tops and odd blocks

This mission belongs to \_\_\_\_\_



Meet the odd and even numbers!



Colour them in.



Level 3



Odd and even numbers

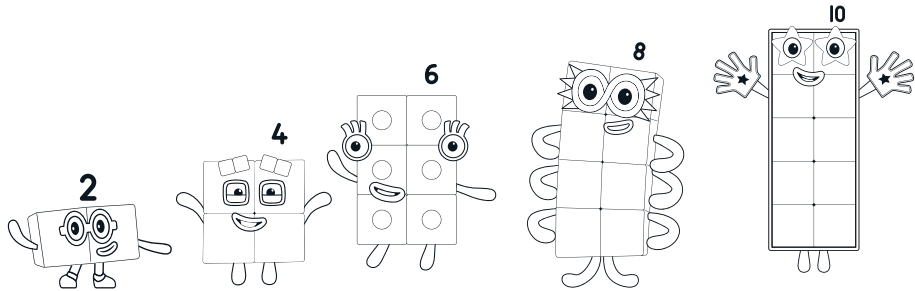


Odd Side Story



# Even tops

Even numbers have a flat top when they stand two blocks wide.



Stick on the even tops made of tens!

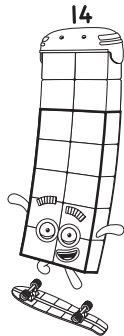
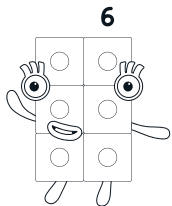
2 + 10      4 + 10      6 + 10      8 + 10      10 + 10

Stick      Stick      Stick      Stick      Stick

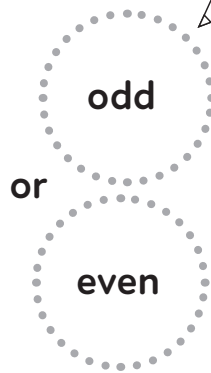
Add an even top to an even top.

2 + 4 =

6 + 8 =

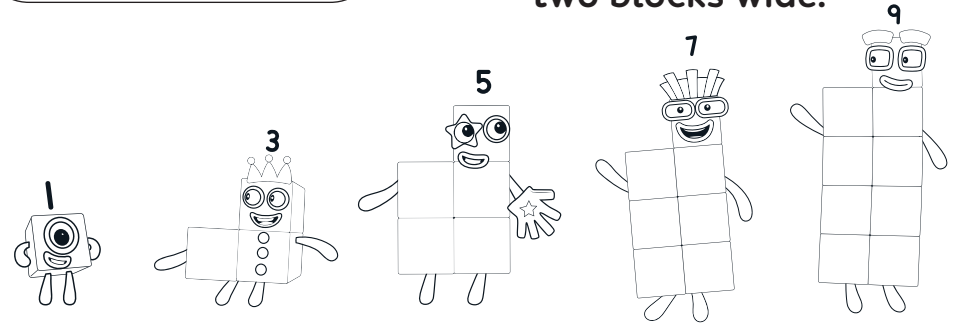


What number do you get?



# Odd blocks

Odd numbers have an odd block on top when they stand two blocks wide.



Stick on the odd blocks made of tens!

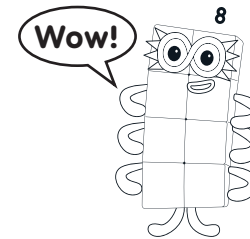
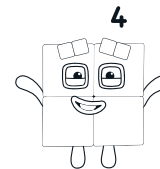
1 + 10      3 + 10      5 + 10      7 + 10      9 + 10

Stick      Stick      Stick      Stick      Stick

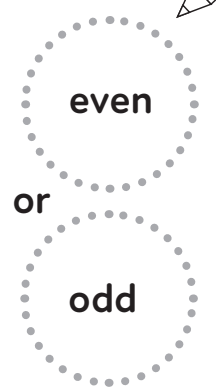
Add an odd block to an odd block.

1 + 3 =

5 + 3 =



What number do you get?



Try adding an even block to an odd block on your extra sheet!

# Snip outs

Snip out these Numberblocks and use them in your booklet.



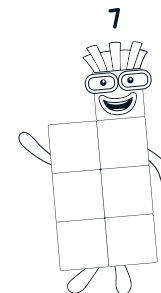
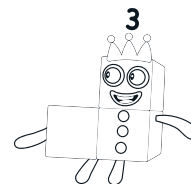

# Evens and odds!

Add even tops to odd blocks!

$2 + 1 = \square$

$4 + 3 = \square$

What number do you get?

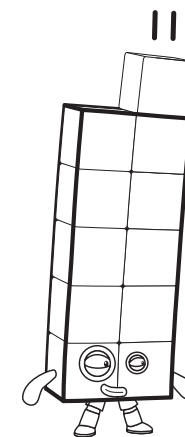


odd  
or  
even

$4 + 5 = \square$

$6 + 5 = \square$

What number do you get?



odd  
or  
even

Well done!