

# Number Explorer Missions



Find some paint and paper. Wear an apron and put newspaper on a table. Make prints of both your hands, showing your ten fingers! Can you make more prints to make fifty fingers?



Collect together some nature finds. For example, one stone, two pine cones, three twigs, four conkers and five leaves. Lay them out in rows. Now start at one and say the tens number pattern, so one is ten, two is twenty, can you say the rest?



Watch the Numblocks episode, 'You're Five Ones and I'm Five Tens' and sing Numberblock Five and Numberblock Fifty's cool song to your grown-up.



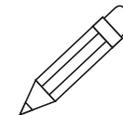
## Play Together

Play more games with the Numberblocks you've snipped out from your extra sheet. Ask your grown-up to hide them around the room and find the tens pattern pairs. Or turn them all over and play a memory game, to match the pattern pairs.

For your next mission, find the episode 'The Forest of Tens'

# Five Ones and Five Tens

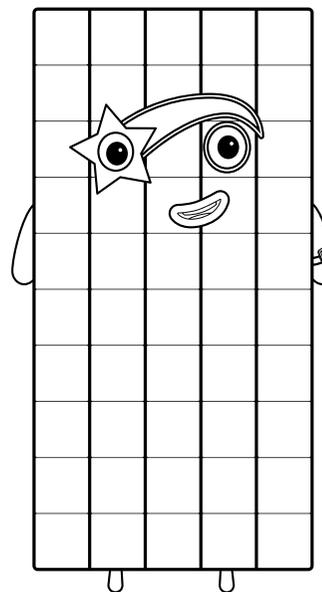
This mission belongs to \_\_\_\_\_



Numberblock Fifty is bigger than Numberblock Five, but they are similar.

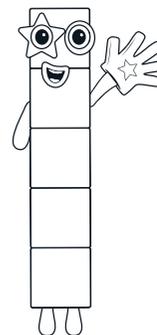
I'm five tens!

50



I'm five ones!

5



Find out how! →



Level 4

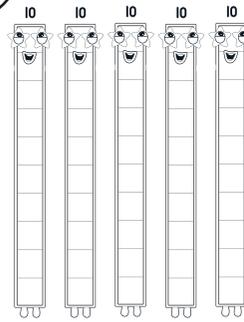
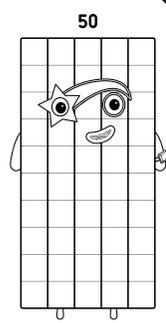
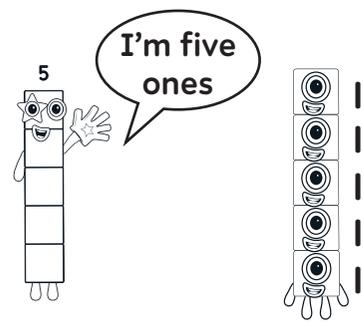


Composition of Numbers



You're Five Ones and I'm Five Tens

See what Numberblock Five and Numberblock Fifty are made of!



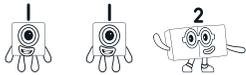
Look for the pattern and write the numbers in the boxes.

Two ones

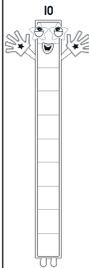
One one



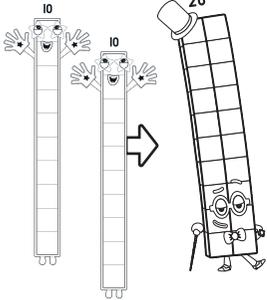
$1 + 1 = \square$



One ten



Two tens



$10 + 10 = \square$ 

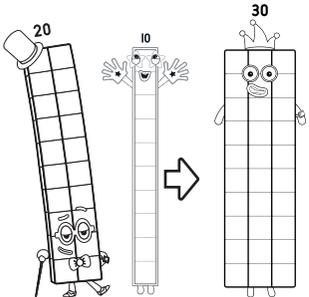
20

Three ones

$2 + 1 = \square$



Three tens



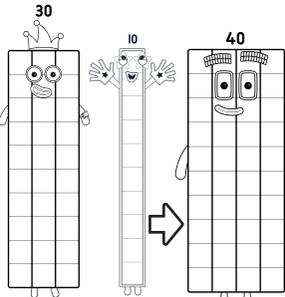
$20 + 10 = \square$

Four ones

$3 + 1 = \square$



Four tens

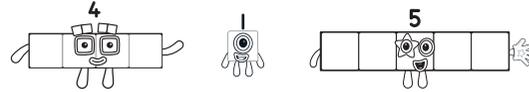


$30 + 10 = \square$

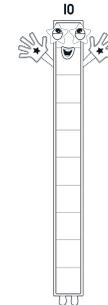
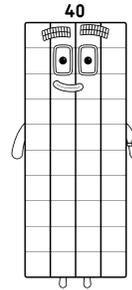
What might come next? →

Five ones

$4 + 1 = \square$



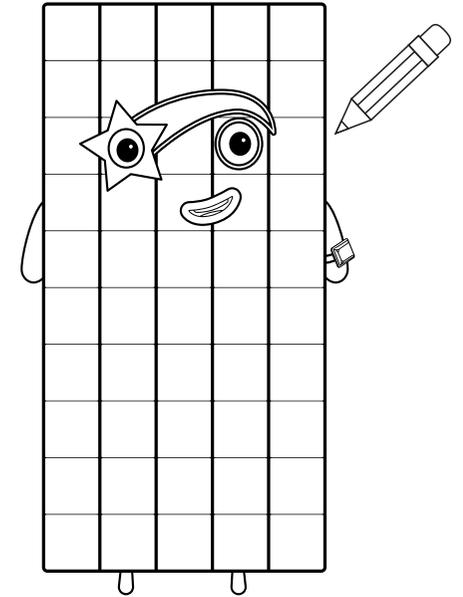
Five tens



$40 + 10 = \square$

Colour in Numberblock Fifty.

50



If you can count to five, you can count to 50!

Now try the subtraction pattern!

$5 - 1 = \square$ 

4

$4 - 1 = \square$

$3 - 1 = \square$

$2 - 1 = \square$

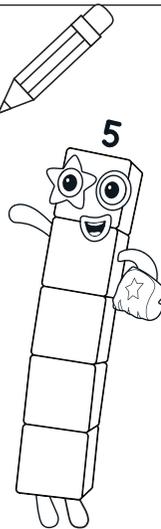
$50 - 10 = \square$ 

40

$40 - 10 = \square$

$30 - 10 = \square$

$20 - 10 = \square$

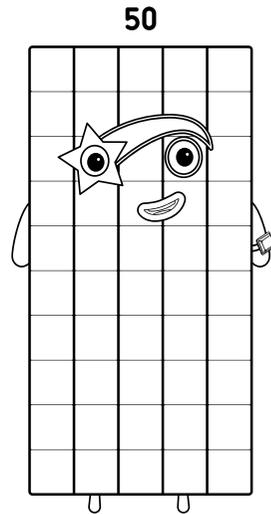
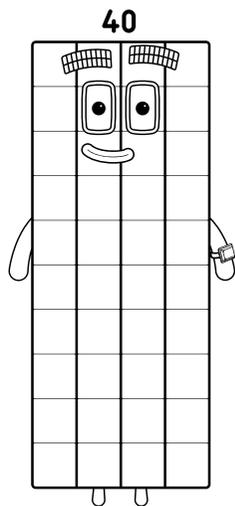
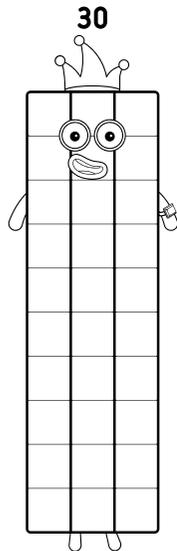
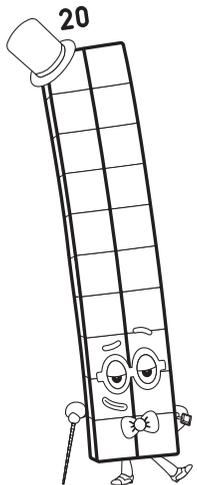
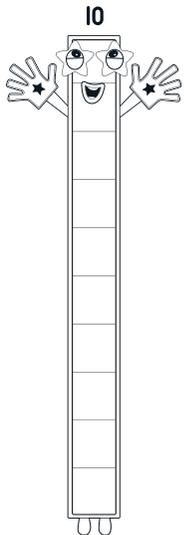
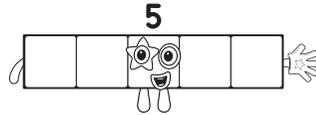
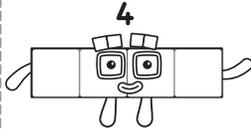
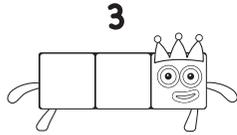
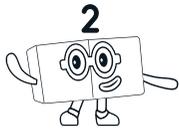


Colour in all the Numberblocks, then snip them out. Muddle them up and see how quickly can you pair them up following the pattern:

- 1 and 10
- 2 and 20
- 3 and 30
- 4 and 40
- 5 and 50!

### Make and Play

Colour in and snip out Numberblock Five and put the picture on your wall. Give her a high-five each time you walk past!



# High-five!

## 5

