



Number Explorer Missions



Mix up 4 pairs of colourful socks, and ask your child to find 2 socks to make a "pair" or bond.



Build a tower with 5 or 10 building blocks, then let your little one break it into 2 smaller towers! Count the blocks in each tower to discover the number bond (like 3 and 2 make 5).



Let your child roll out a modelling clay pizza base. Ask them to cut it in half. Give them an even number of toppings e.g. 8 modelling clay mushrooms. Can they put half on one slice and half on the other to make the slices equal?



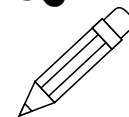
Play Together

Teddy bear picnic time! Give your little one an even number of treats e.g. 6 biscuits. Can they share the treats with their teddy, saying as they go: "One for teddy, one for me!" until they're all gone? Do they and their teddy now have the same amount?

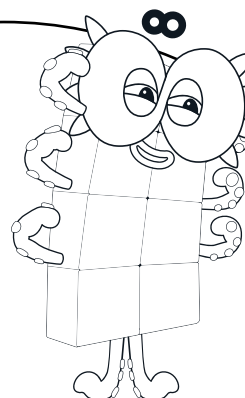
For your next mission, find the episode 'Trying Times'

Cross the canyon!

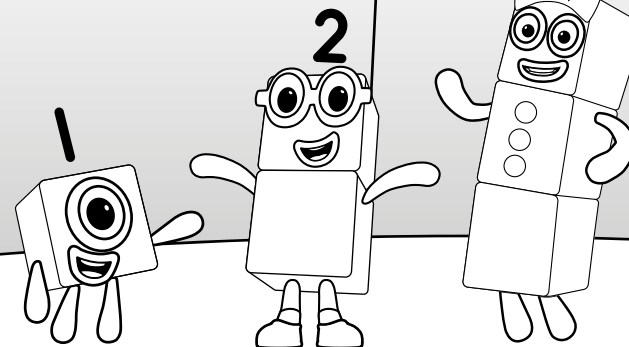
This mission belongs to _____



Infinaughty's trying to block the Numberblocks crossing the canyon! Colour them in.



Numberflops!



Those who know their worth may cross.

Help them make a bridge by finding out their worth!



Level 2



Odd and even numbers



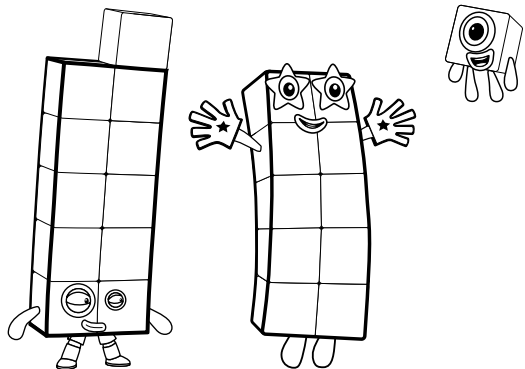
An Even Split

Worth discovering?

To stop Infinaughty causing more cosmic pranks, the Numberblocks are discovering their worth.

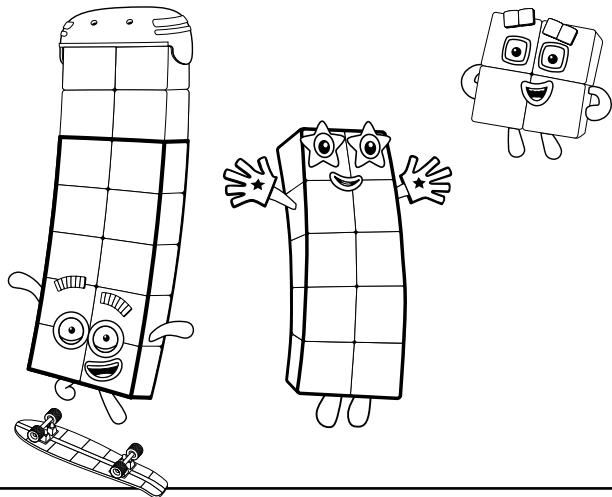
11 is made up of 10 and 1...

$$11 = 10 + 1$$



14 is made up of 10 and 4.

$$14 = 10 + 4$$



2

Can you work out which numbers make each other up? Fill in the blanks below.

$$12 = 10 + \square$$

$$13 = 10 + \square$$

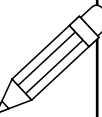
$$15 = 10 + \square$$

$$16 = 10 + \square$$

$$17 = 10 + \square$$

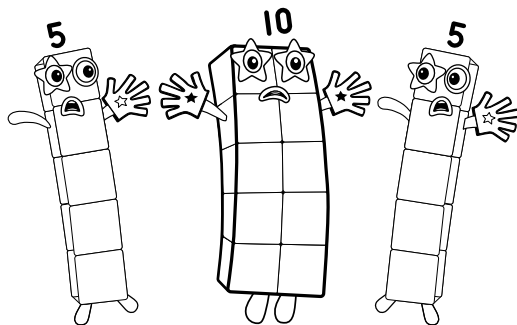
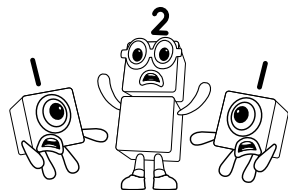
$$18 = 10 + \square$$

$$19 = 10 + \square$$



Time to split!

Infinaughty's latest cosmic prank is to split the even Numberblocks in half:



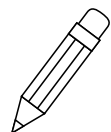
Can you finish the number bonds of these even numbers?

Tip!

What doubled number makes up these ones? Use the fingers on two hands to help you count.

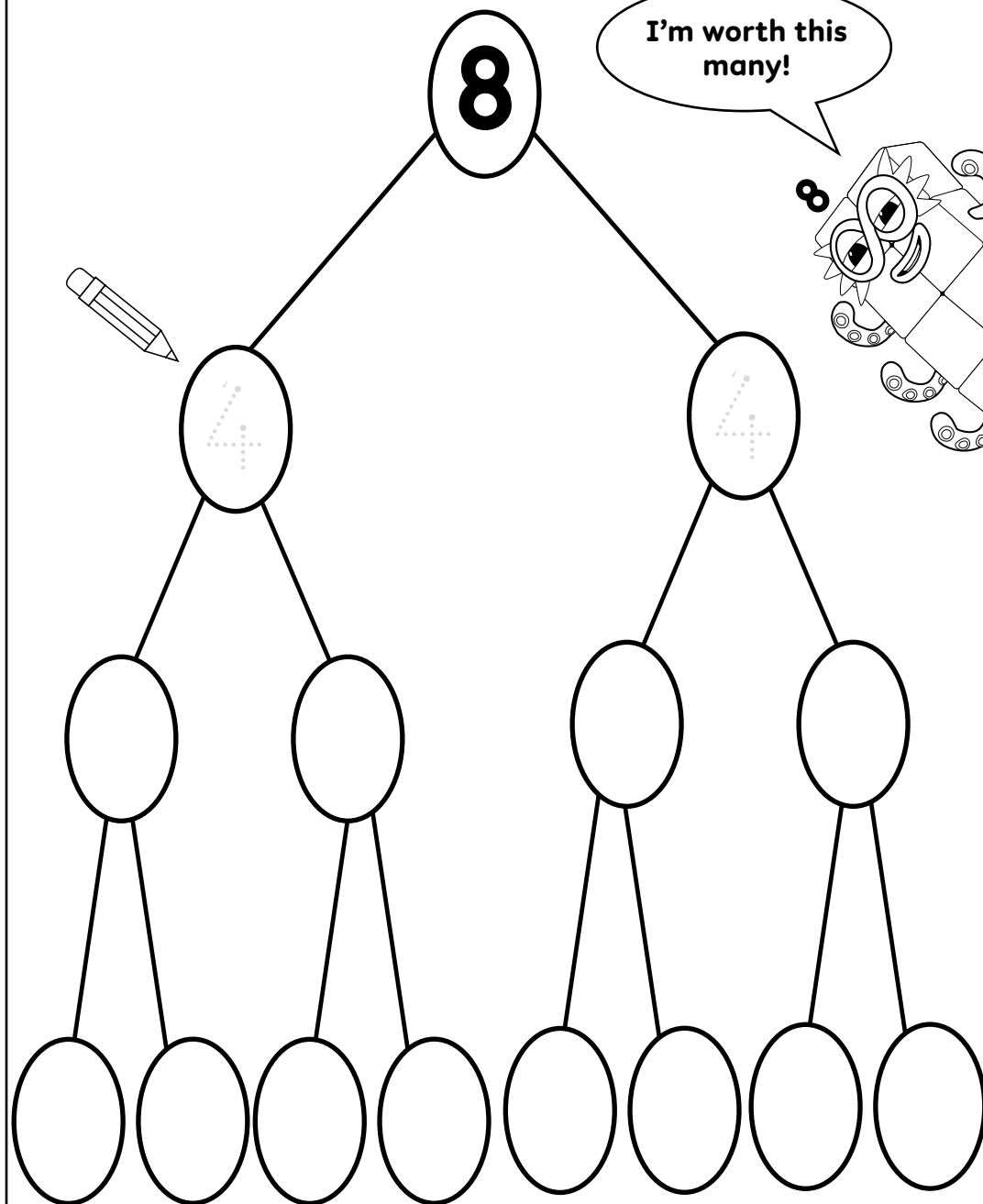
4

6



To defeat Infinaughty, have a go at splitting 8 as many times as you can!

I'm worth this many!



You did it, now the Numberblocks know their worth!