



Number Explorer Missions



Help your child count and build one tower made of exactly 11 blocks. Next, ask them to build another tower exactly the same size. Put them side-by-side. How many towers are there? And how many blocks are there?



Write 1 to 9 on scraps of paper and jumble them all. Hold up one at a time and ask your little one to shout that number twice. That's the 11 times table!



Play Together

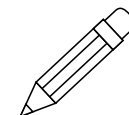
Draw a big grid (10 squares across, 5 down) and help your little one fill it out with numbers from 1 to 50. Rub out a few random numbers from the total grid, and challenge them to figure out which ones are missing! Fill it out in pencil, and have another go!

For your next mission, find the episode 'The Rectangular Wreck'

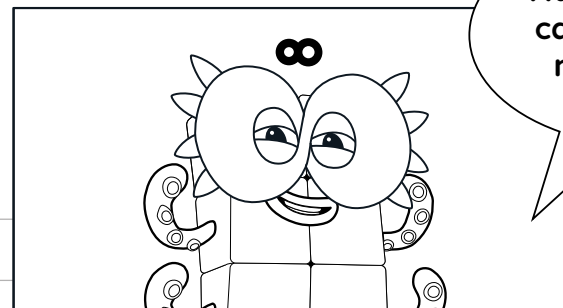


More cosmic pranks!

This mission belongs to _____

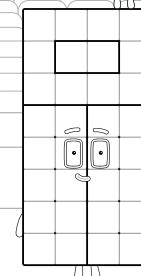
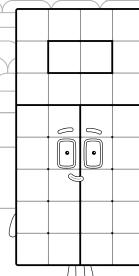


Infinaughty is stopping the Numberblocks from adding and taking away to make new numbers!



Numberflops! I can't have you making new friends.

$$32 + 1 =$$



Level 4



Multiplying

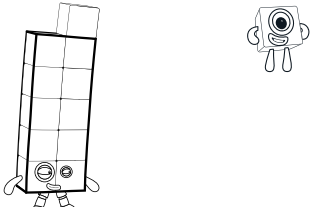


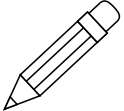
Trying Times

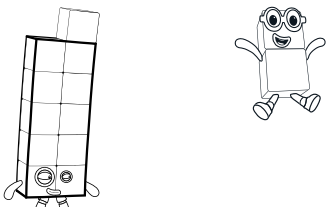
Multiply magic

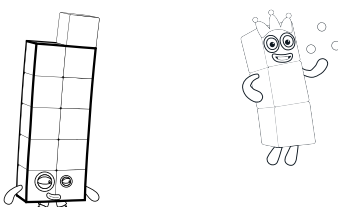
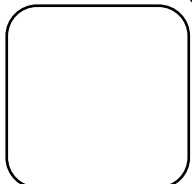
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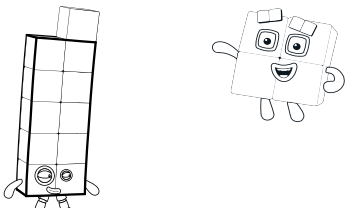
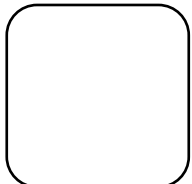
The Numberblocks know what to do!
They can multiply and double to make new numbers.

$$11 \times 1 =$$




$$11 \times 2 =$$



$$11 \times 3 =$$



$$11 \times 4 =$$



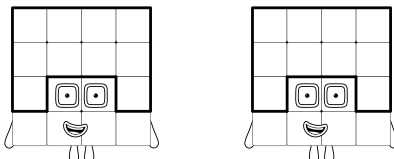
Tip!
Did you notice a pattern? For the 11 times table, just say the number twice, so $2 \times 11 = 22$, and $3 \times 11 = 33$.

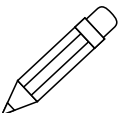


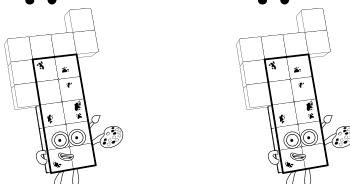
Double up!

3

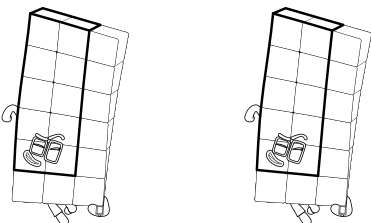
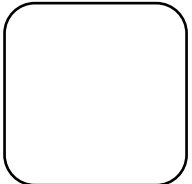
Fill in the answers to make even more new friends!

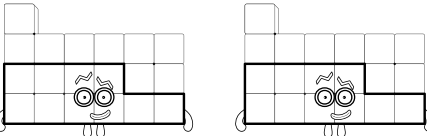
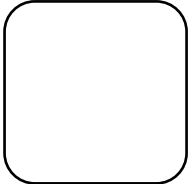
$$16 + 16 =$$




$$17 + 17 =$$



Now you know the pattern, what do you think the missing numbers are here?

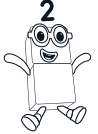
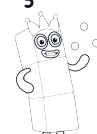
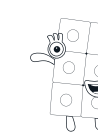
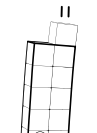
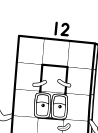
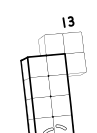
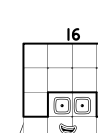
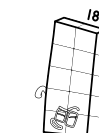
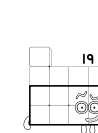
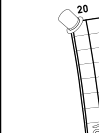
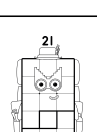
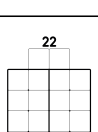
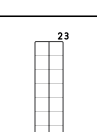
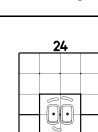
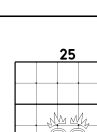
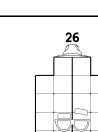
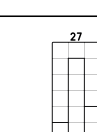
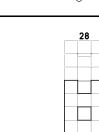
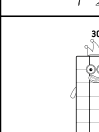
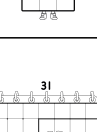
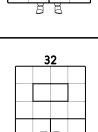
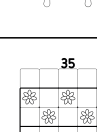
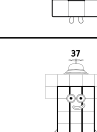
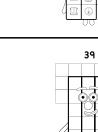
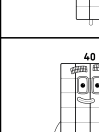
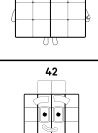
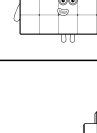
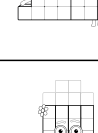
$$18 + 18 =$$



$$19 + 19 =$$





Numbertron

You made new numbers! But to defeat Infinaughty, the Numberton needs to be filled with Numberblocks One to Fifty and some are still missing. Cut and stick to add them!

									
									
									
		Which Numberblock goes here?	And here?				Stick a missing Numberblock here.		
Stick another missing Block here.		Who's missing?	And from this space...			...and here?	