

Number Explorer Missions



Pretend to be the air genie! Make a pile of 12 shiny objects, and challenge your grown up to share them between 4 bowls.



Can your grown up be the fire genie? They hide 6 red objects. You must find them and share them between 3 cushions.



Play a game with your cut out number cards and gems. Draw 4 big boxes on a piece of paper, then choose a number card to see how many gems to share out into the boxes. Have you got any left over?



Play Together

Fair Shares! Find 20 small shiny pieces of 'treasure' (e.g. coins, sequins, craft gems or small pieces of scrunched up kitchen foil) and up to 4 plates or bowls. Use your Numberblock cards to choose how many pieces of treasure to share out. Vary the number of plates too and have fun figuring out how each number divides up.

For your next mission, find the episode 'Terrible Twosday'

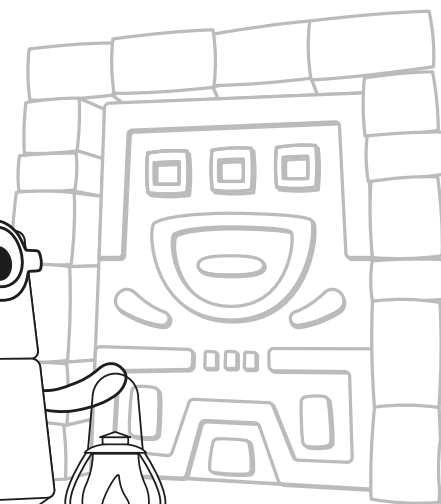
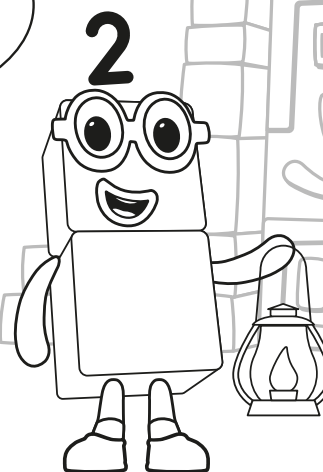
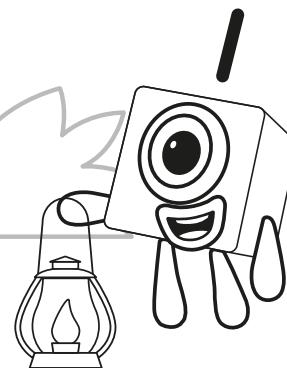
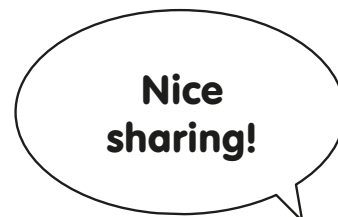
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The Lair of Shares

This mission belongs to

**Welcome to the Lair of Shares!
Colour 1 lantern for One, and 1 for Two.**



Level 3



Sharing



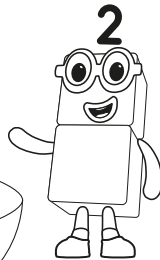
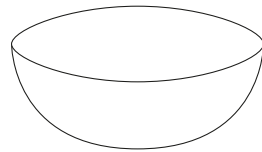
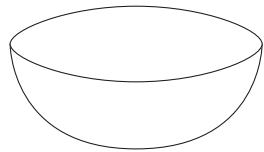
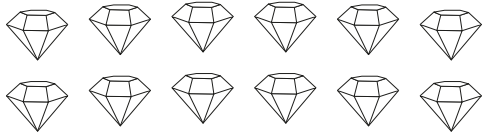
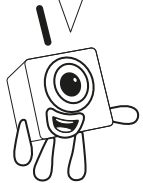
The Lair of Shares

Count and share!

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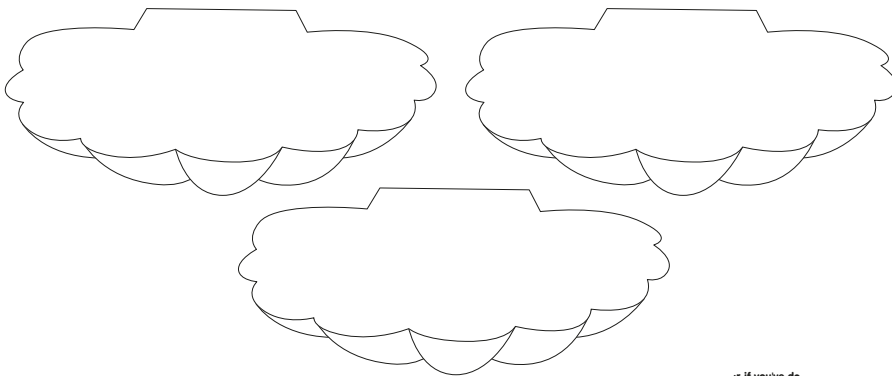
Cut out the gems on your extra sheet. Count out the same number of gems as you see here, then share them between the two bowls.

I wonder how many we'll get each?



How many?

Share 15 gems between these 3 shells. Give each shell 1 gem until they are all shared.

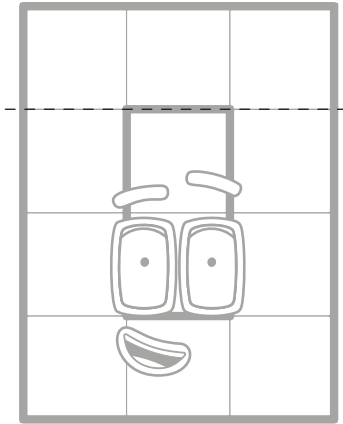


Split up!

3

Draw lines to split Twelve into 4 equal pieces. Is there a different way to share Twelve fairly?

12

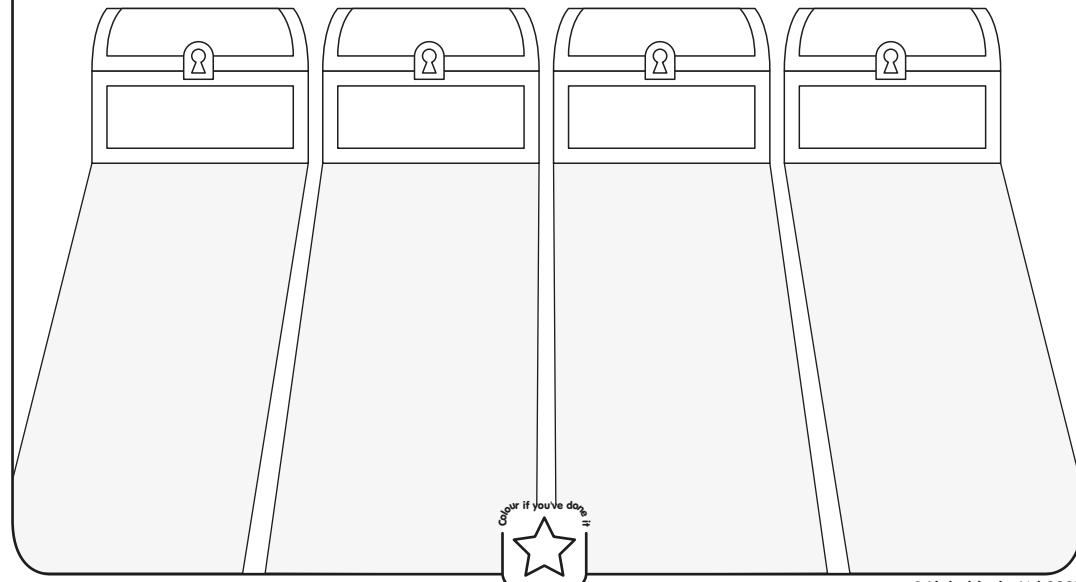


That tickles!



Treasure share!

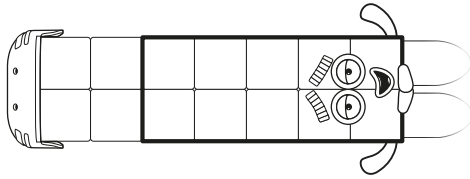
Divide 20 gems between the 4 chests. How many gems are in front of each chest?



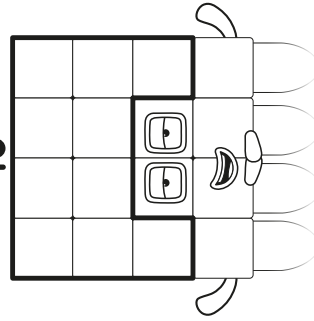
Fair shares!



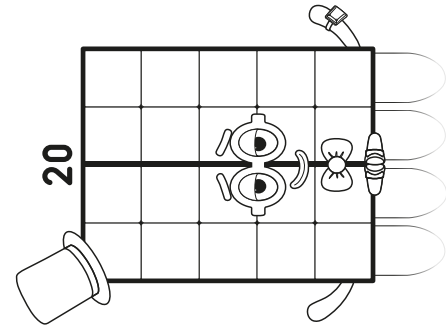
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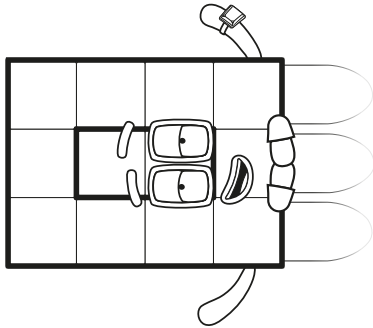
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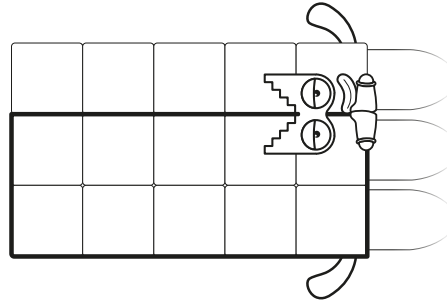
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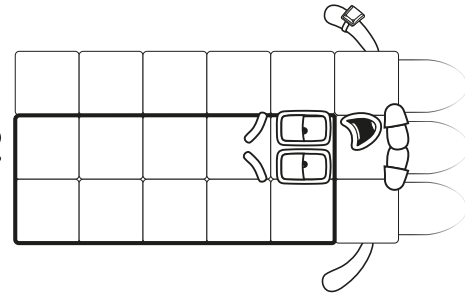
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15



18



Gems

