

# Number Explorer Missions



Plan a party for the Numberblocks friends on your extra sheet. Can you draw 3 cupcakes for Three, 6 balloons for Six, 9 bunting flags for Nine and so on?



Snip out the party hat template on your extra sheet. Stick it together to make your very own party hat!



Place all the Numberblocks snip-outs in a pile. Pick out one! Can you say how many Threes are hiding inside? For example, if you pick Fifteen, say 'There are 5 Threes hiding inside!'



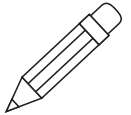
## Play Together

Line up the Numberblocks snip-outs from smallest to biggest. Close your eyes and ask your grown-up to remove one or more Numberblocks. Open your eyes! Can you work out who is missing? Try counting up in 3s to work it out.

For your next mission, find the episode 'Figure it Out!'

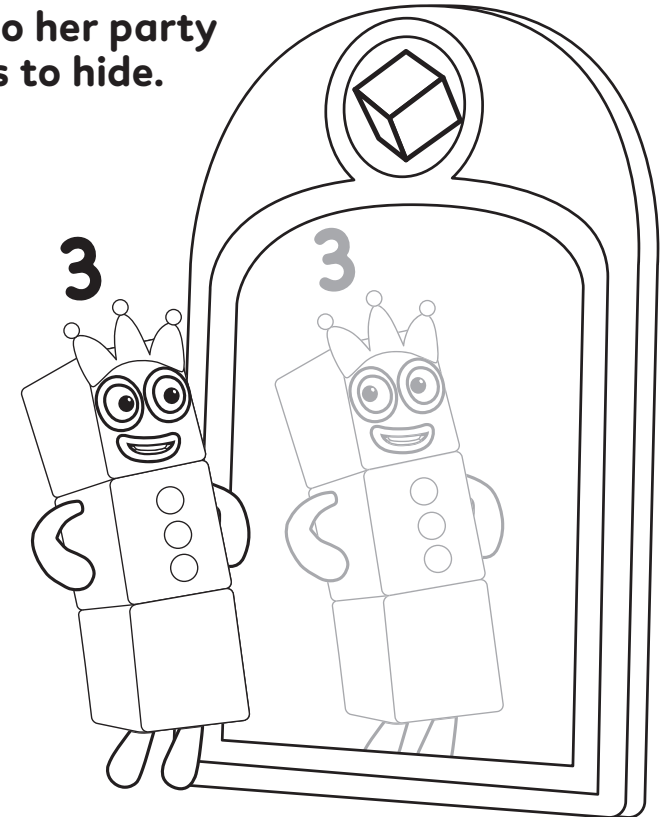
# Too Many Threes

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



Numberblock Three has come early to her party and needs to hide.

Perhaps the Magic Mirror can help me hide...



Level 4



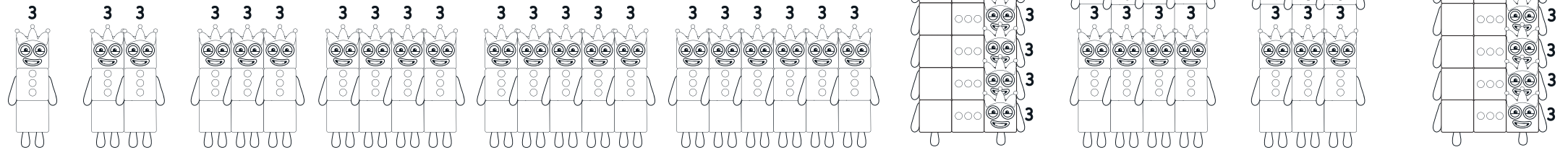
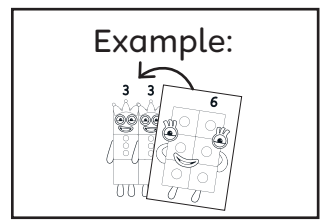
Multiples of 3.  
Dividing by 3



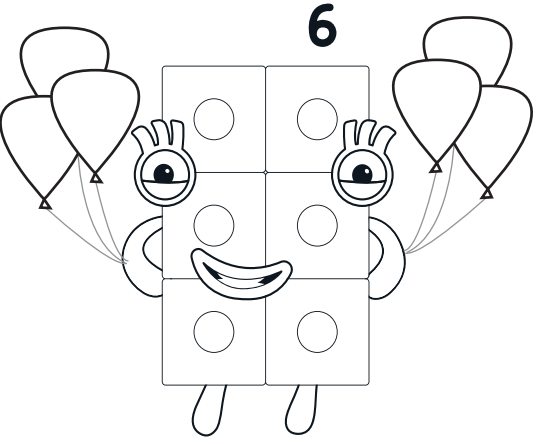
Too Many Threes

# Too Many Threes

Who do the Threes turn into when combining? Use the Numberblock snip-outs to hide them!



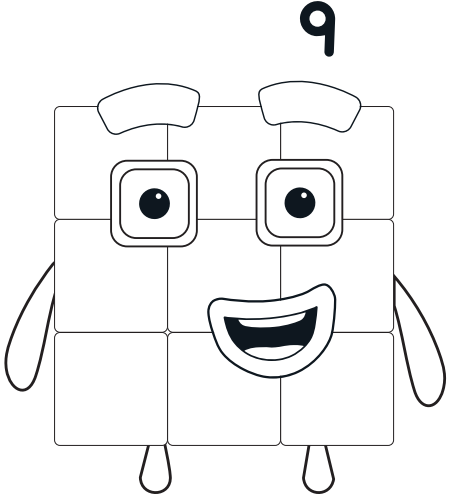
Six has brought 2 lots of 3 balloons!



How many balloons are there in total?

$$2 \times 3 = \square$$

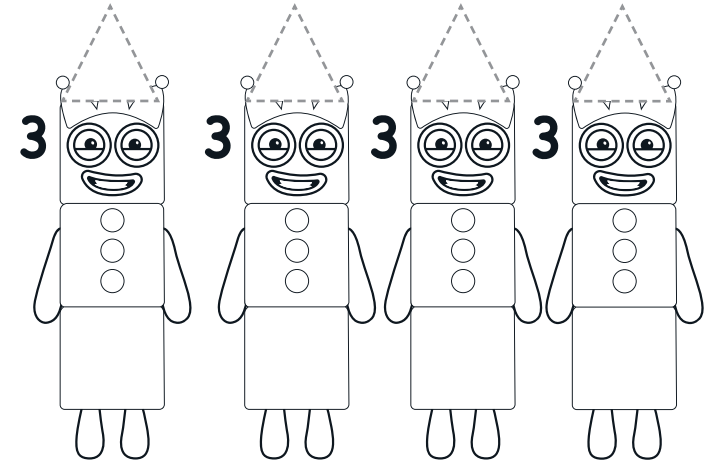
Look, Nine is decorating with 3 strings of bunting!



How many triangle bunting flags are there in total?

$$3 \times 3 = \square$$

Can you draw a hat with 3 sides for these friends?



How many sides did you draw in total?

$$4 \times 3 = \square$$

# Numberblocks snip-outs



3  
6  
9  
12  
15  
18  
21  
24  
27  
30

Party hat

Stick here!