

# Number Explorer Missions



Use dried pasta to show all the ways you can split 72. In the episode, Seventy-two splits into 8 Nines. How about 2 equal parts? Or 4 equal parts?



Make your own flag to hang up in your room! Will you be Octoblock or Octonaughty today?



Can you spot the numbers 72 when you're out and about? How about on a food menu or on packaging?



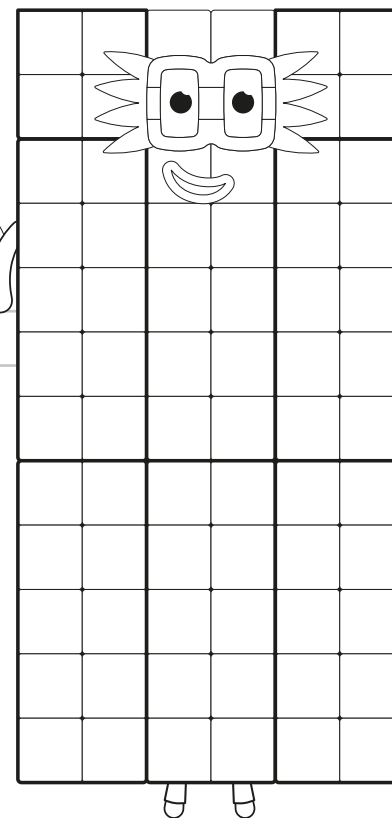
For your next mission, find the episode 'The Magical Nines'

# Seventy-two's Super Surprise

This supersonic mission belongs to...

Get to know this super-sneezer!

72



I'll catch you if you fall!



Level 5



Meet Seventy-two



Seventy-two's Super Surprise

# Octo-mayhem!

Uh oh! Octonaughty has captured Octoblock with a super powerful rubber ring!

Can't escape me, Octo-flop!

Help! I need a level 9 hero!

8

How many Eights has Octonaughty captured?

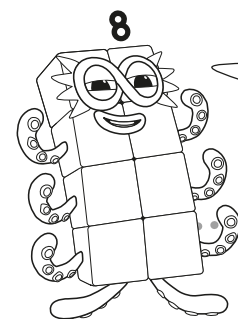
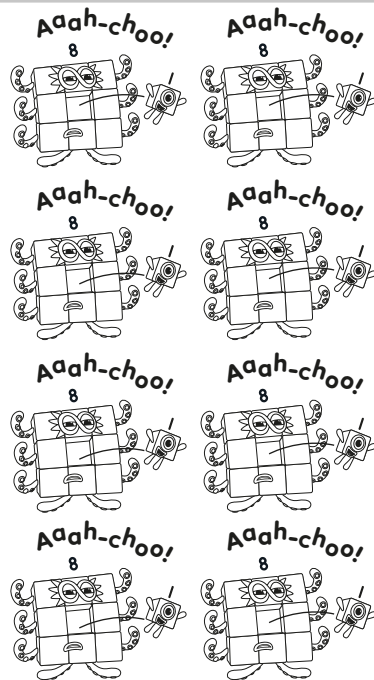
2

or

1

8 Nines can sneeze out 8 Ones.

$$8 \times 1 = \square$$



8 Ones make...  
Instant Octoblock!  
Oops!

Zooooom!

Boing!

Seventy-two can split into

72

Nines!

Boing!

Eek, round thing!

But Octonaughty has other plans...

Seventy-two has split into 8 Nines again, who have sneezed out 8 Ones, making Octo-pop!

This should do the trick!

8

Whizz!

Whee!

Pop!

Zoom!

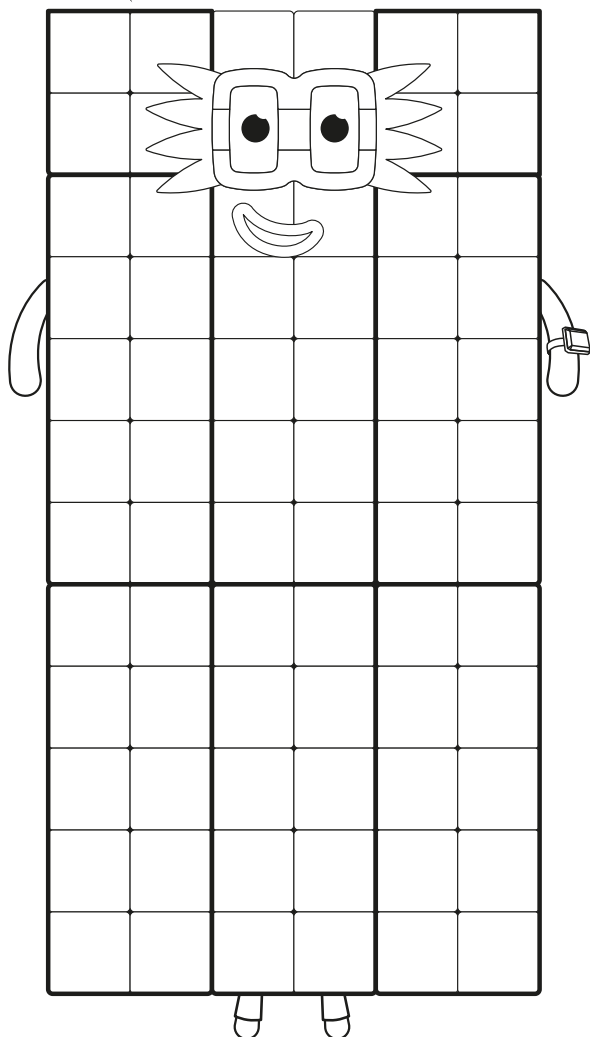
Hooray!

You saved the day!



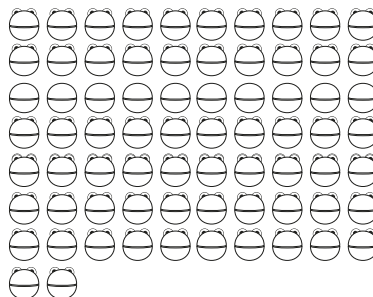
Seventy-two,  
here to save you!

72

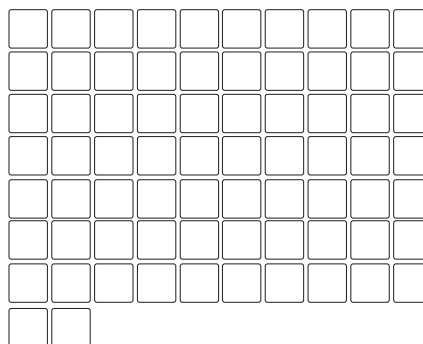


## Fact File

72 is this many:



Numberblock Seventy-two  
has 72 blocks



Seventy-two is ...

72 Ones, Seventy and Two,  
9 Eights, 8 Nines, 7 Tens and 1 Two.

