My

# Big Maths

By Ben Harding

## CLIC Book

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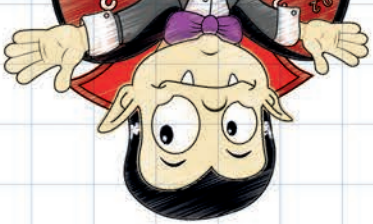
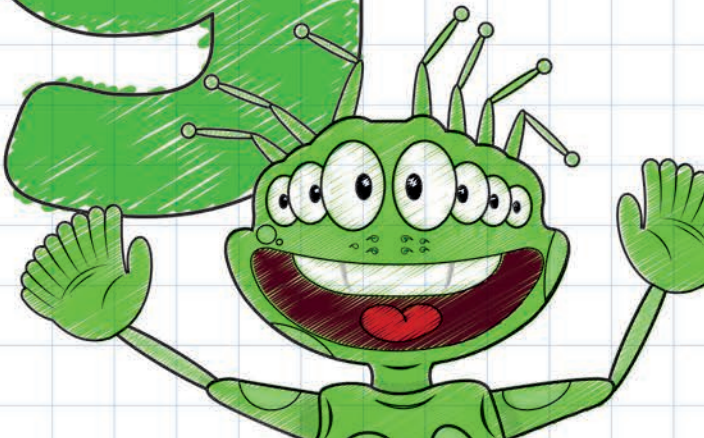




# Pleased to meet you... I am Count Fourways

Hi there!! My name is Count Fourways, welcome to my Big Maths book!

I'm sure you've heard of me but, for the few who haven't, you should know that I'm a dashing (if I do say so myself!), intergalactic, spacefaring adventurer.

During my travels I've visited a lot of strange worlds. Across all these world I quickly noticed that there is only one truly universal constant: MATHS!

That's when I decided that I, Count Fourways, would write the greatest maths book ever written! You have in your hands the knowledge I have gained from all my travels.

Who knows, with this book, maybe one day you'll be as smart as me! Unlikely though. Oh and I should mention that I might have had a little help. If you just follow me onto the next page, I'll show you from who.

# Meet the rest of my Big Maths friends

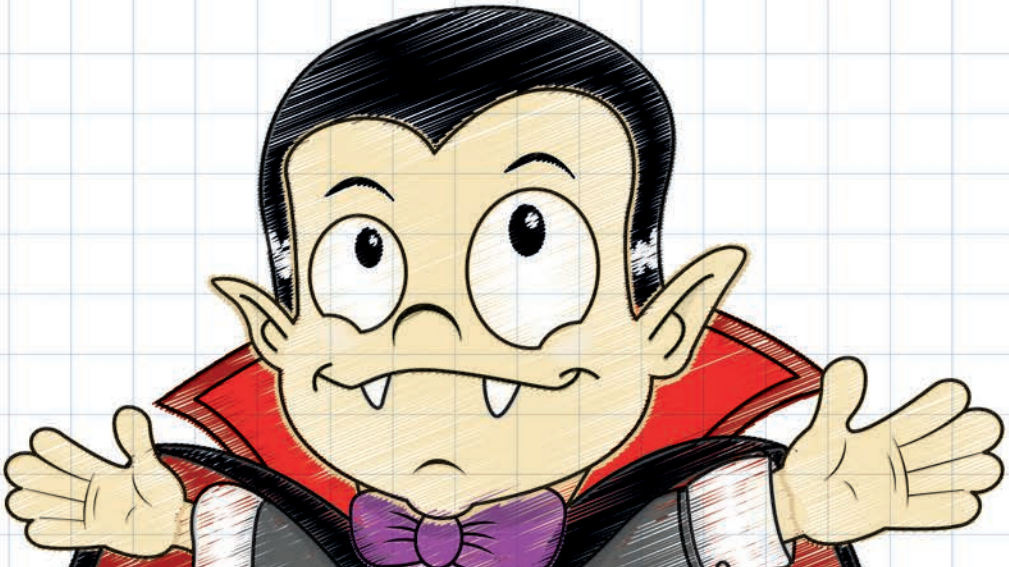
This strange thing is Pim. He helped me brush up on my addition, or he would have if I wasn't so good at it already!

This is Pom, yes he is unusual but he knows more about primes, factors and square numbers than anyone!

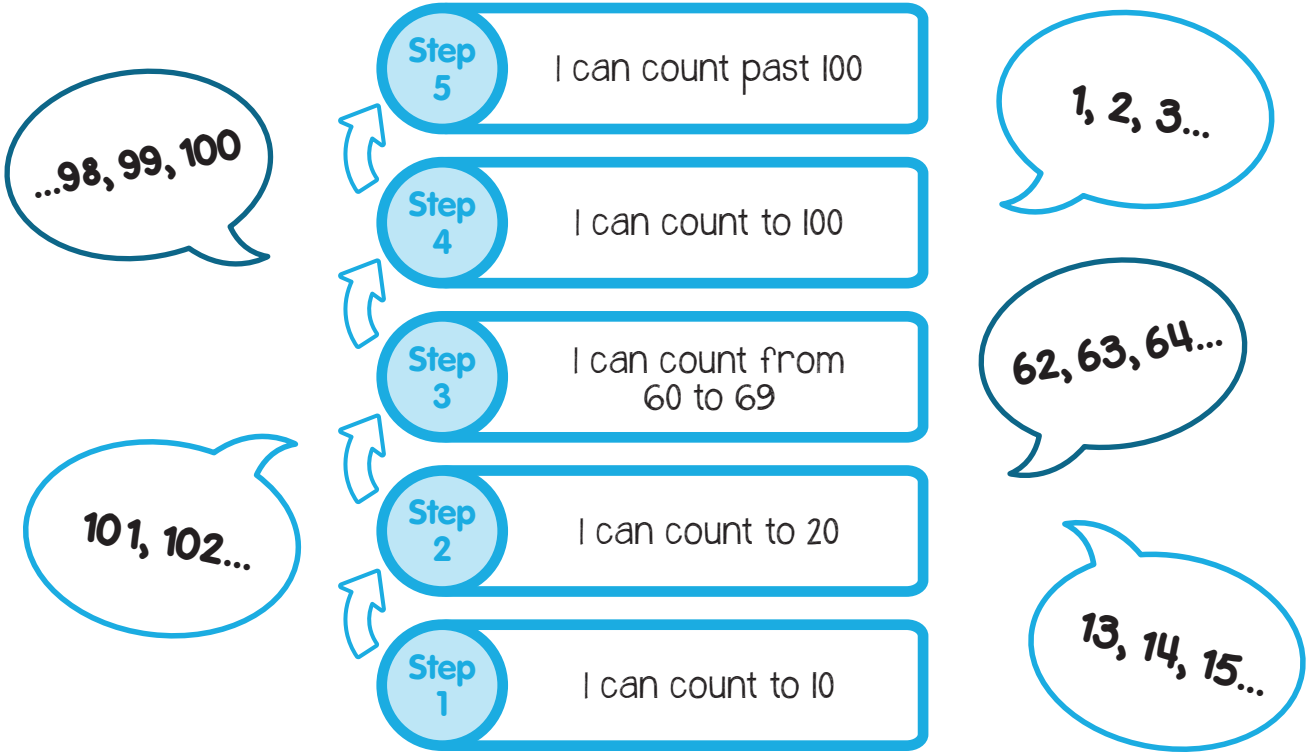
This is Mully. I like him, he's always visiting strange places just like me! He helped me learn about multiples.

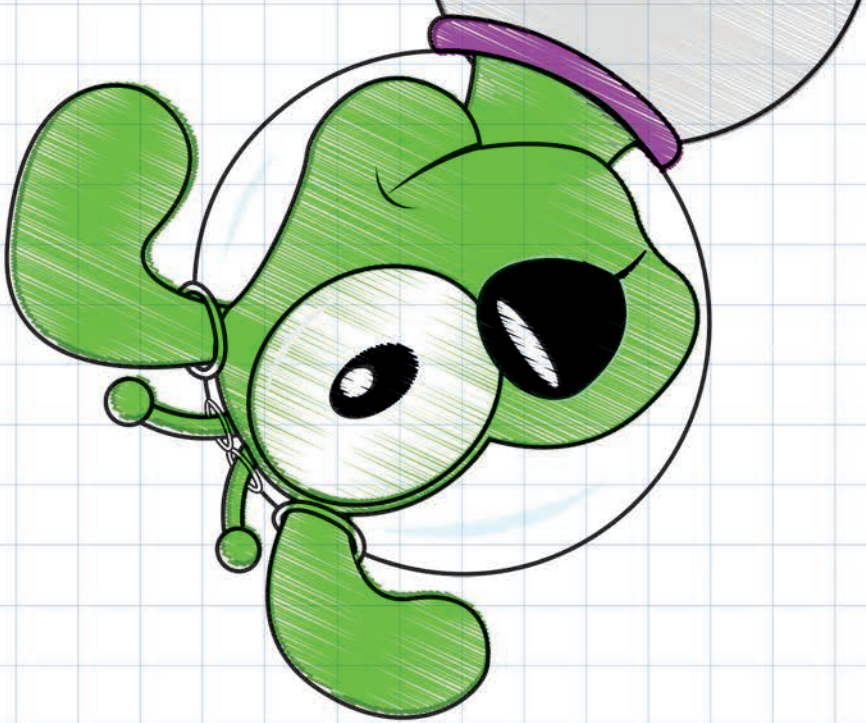
Say hello to my friend Squiggleworth. He's brilliant at teaching place value.

# Counting



# Saying Numbers in Order





# Learn Its

# Step 4

BM 1 + 9 = 10

BM 3 + 7 = 10

BM 5 + 5 = 10

BM 2 + 8 = 10

BM 4 + 6 = 10

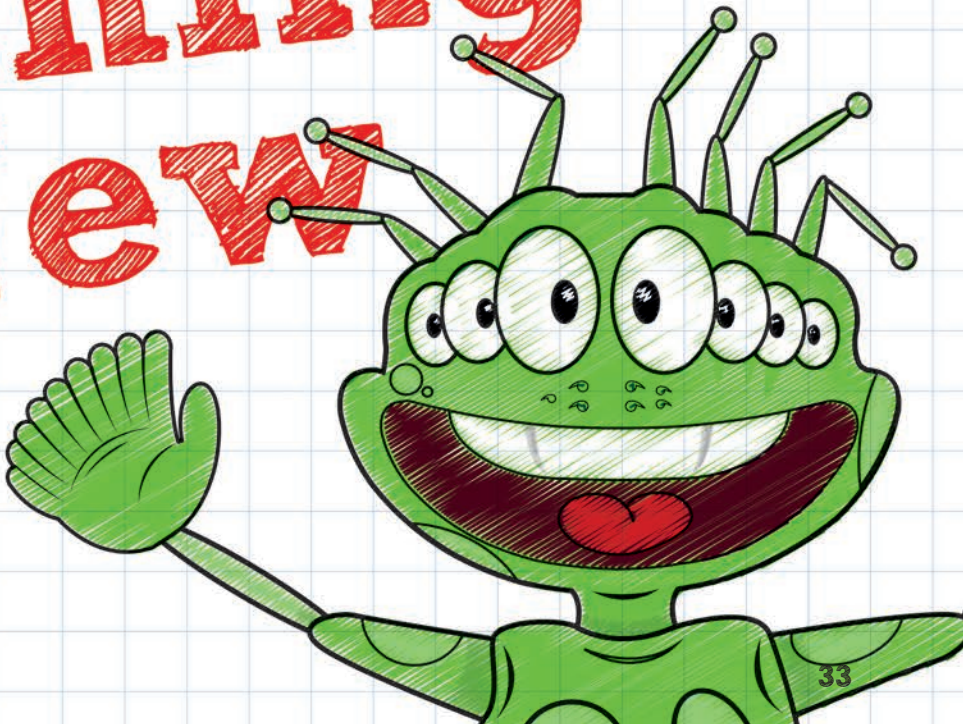
BM Say multiples 1 - 10

BM Say multiples 1 - 5

**x5**

| | |
|---|---|
| 1 x 5 = 5 | 7 x 5 = 35 |
| 2 x 5 = 10 | 8 x 5 = 40 |
| 3 x 5 = 15 | 9 x 5 = 45 |
| 4 x 5 = 20 | 10 x 5 = 50 |
| 5 x 5 = 25 | 11 x 5 = 55 |
| 6 x 5 = 30 | 12 x 5 = 60 |

# Its Nothing New



# Adding with Pim

0.07

700

70

0.7

7000

Step 5 — I can add hundredths

Step 4 — I can add tenths

Step 3 — I can add thousands

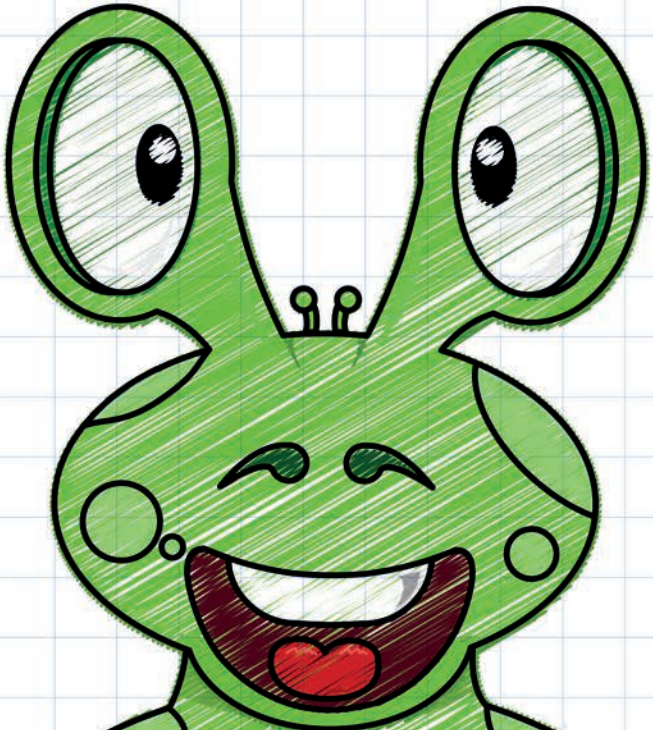
Step 2 — I can add hundreds

Step 1 — I can add tens

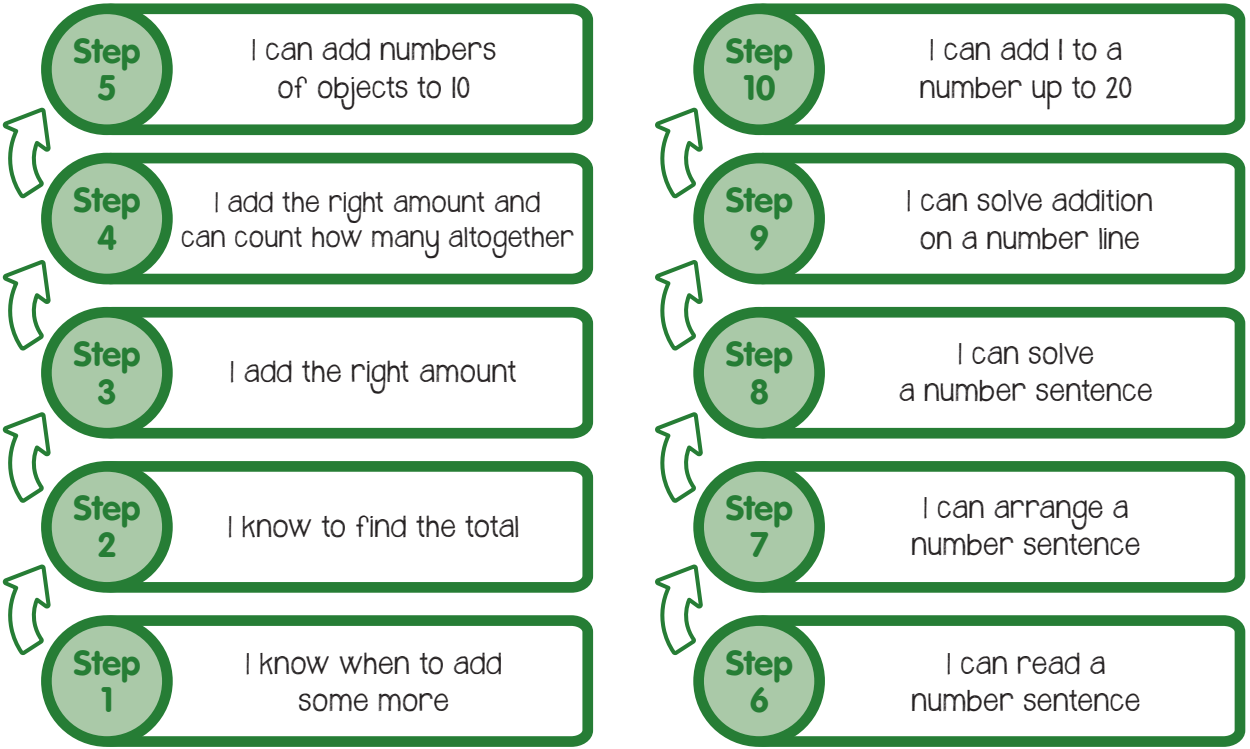
If 3 add 4 equals 7 then...

3 dogs add 4 dogs are 7 dogs

# Calculation



# Addition


Step 5
I can add numbers of objects to 10
Step 4
I add the right amount and can count how many altogether
Step 3
I add the right amount
Step 2
I know to find the total
Step 1
I know when to add some more
Step 10
I can add 1 to a number up to 20
Step 9
I can solve addition on a number line
Step 8
I can solve a number sentence
Step 7
I can arrange a number sentence
Step 6
I can read a number sentence

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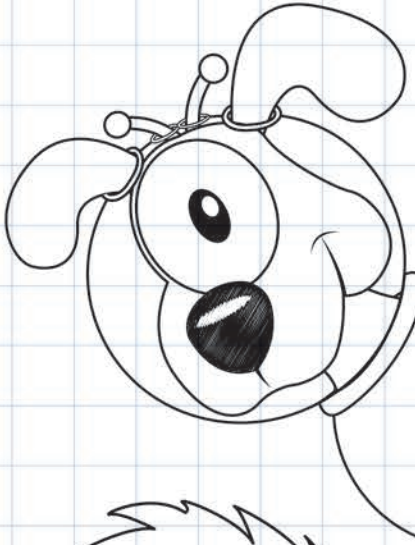
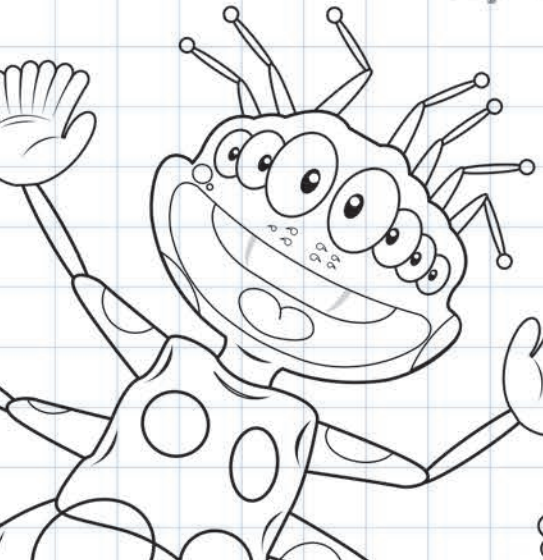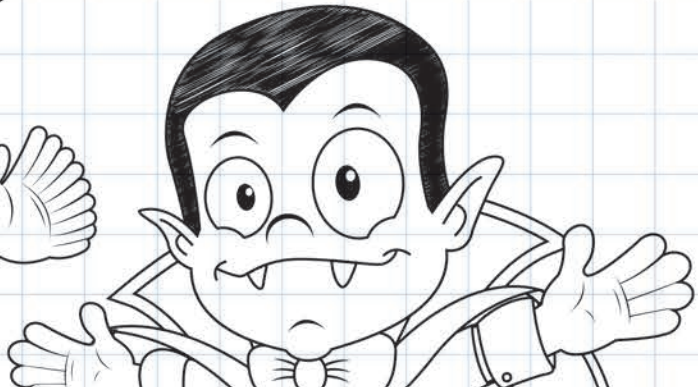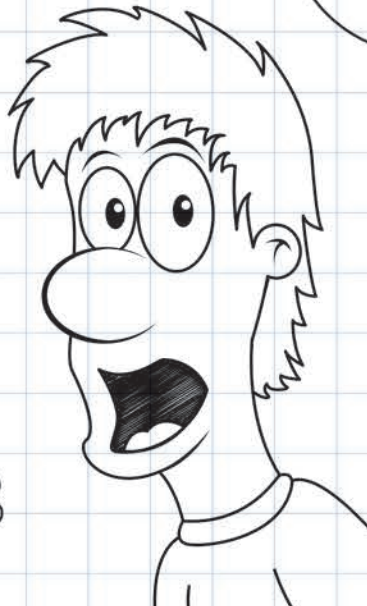
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