

Five friends on holiday!



Aquinas Early Maths Series

Help your child to master maths
in Reception and Year 1

Book 5 - focus on 6, 7, 8 and 9



Grahame MacMullen
and Katy McDaid

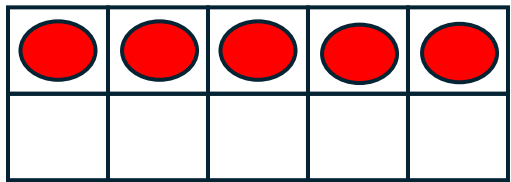
Hello! Have you ever been on a trip?
These panda friends are going on a trip.
The Pandas are Pat, Paul, Po, Pearl & Pam.
Count how many pandas there are!



Fingers out!
Can you show me 5 like the picture?



___ pandas at the top
___ animals at the bottom



___ red
Zero yellow

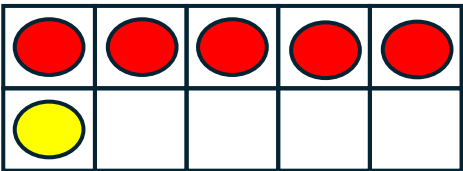
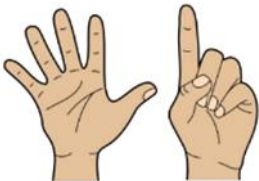
Where are the 5 panda friends now?
What animal have they picked up first?
Yes, it is Bella Bear who lives in the mountains.

How many are on the trip now? Count them



_____ five pandas at the top
_____ more friend at the bottom
_____ and _____ more make _____

Fingers out!
Can you show me 6 like the picture?
Five and _____ more makes _____



_____ red
_____ yellow
6 is _____ and _____

Now they have come to a desert where the cacti are almost as tall as their coach! It is too hot to stay long but Sammy Snake slithers in. Can you see her? What is she wearing?

How many are on the trip now? Count them!



_____ five pandas at the top

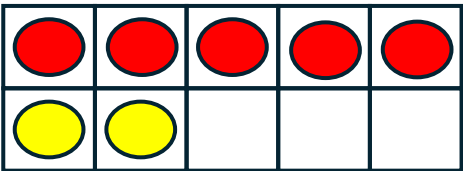
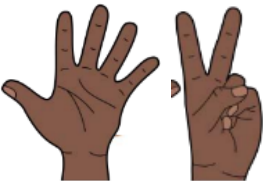
_____ more friends at the bottom

_____ and _____ more make _____

Fingers out!

Can you show me 7 like the picture?

Five and _____ more makes _____



_____ red

_____ yellow

7 is _____ and _____

Now where are they are? And who has got in?

Little Lenny Leopard has leapt in.

How many are on the trip now?



_____ five panda friends at the top

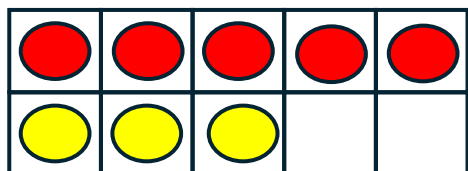
_____ more friends at the bottom

_____ and _____ more make _____

Fingers out!

Can you show me 8 like the picture?

Five and _____ more makes _____



_____ red

_____ yellow

8 is _____ and _____

Now they are in a bamboo forest. Peter Pig is waiting for them.
Can you see him? Can you guess what his job might be?

How many are on the trip now?



_____ five panda friends at the top

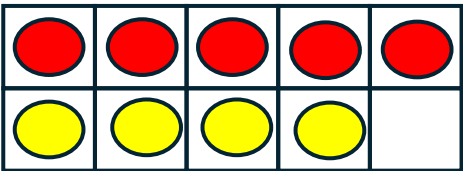
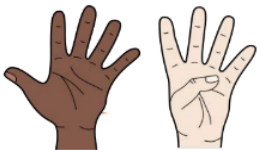
_____ more friends at the bottom

_____ and _____ more make _____

Fingers out!

Can you show me 9 like the picture?

Five and _____ more makes _____



_____ red

_____ yellow

9 is _____ and _____

Practice with Pat

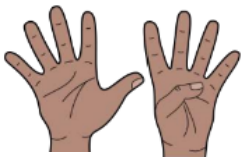
Can you help Pat to see how many there?



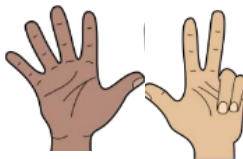
Five and more makes



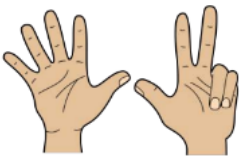
Five and more makes



Five and more makes



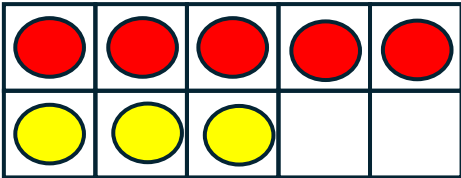
 and more makes



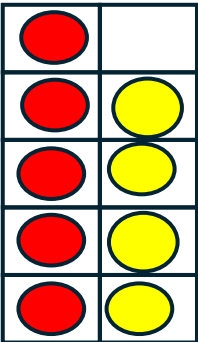
 and more makes



 and more makes



5 red
 yellow
 5 and is



5 red
 yellow
 and is

Ask Katie
 Do we want to include some more number line representations?
 Do we want to include some number formation?

BAFTA Award-winning Cbeebies show Numberblocks. These episodes are particularly good to understand the numbers between 6 and 10. They are available on BBC iPlayer

Series 2 Overview
stories and mathematics

Numbers to 10



Episode*	Name	Storyline	Mathematics
1	Six	The Numberblocks make a new friend who likes to roll the dice, and with <i>Six</i> in the mix, everything's a game.	• Meet <i>Six</i> • Counting (1 to 6) • Subitising (dice patterns)
2	Seven	It's a rainy day for a picnic, but when lucky number <i>Seven</i> appears, everything comes up rainbows.	• Meet <i>Seven</i> • 7 is one more than 6 • Counting (1 to 7)
3	Eight	Numberland is rocked by the arrival of superblock <i>Eight</i> , known to his friends and fans as Octoblock.	• Meet <i>Eight</i> • Counting (1 to 8) • 8 is one more than 7 • Subitising (8)
4	Nine	Numberblock <i>Nine</i> arrives in Numberland, finds a friend in <i>Four</i> , sings a song about squares... and sneezes!	• Meet <i>Nine</i> • Counting (1 to 9) • The structure of square numbers (4 and 9) • Partitioning and combining 9
5	Ten	<i>Ten</i> comes to town and tells the team what it's like to be a perfect ten-block, singing <i>I'm Ten Ones</i> and <i>I'm One Ten</i> .	• Meet <i>Ten</i> • Counting (1 to 10) • 10 ones are equivalent to one 10.
6	Just Add One	<i>One's</i> idea of fun is singing, dancing and making friends by adding one!	• Adding 1 • Counting (1 to 10)
7	Ten Green Bottles	One of the bottles in <i>Ten's</i> collection accidentally falls off the wall and sparks a very numbery hullabaloo.	• Subtracting 1 • Counting (1 to 10) • Counting down 10 to 1
8	Counting Sheep	<i>Six</i> tries to get the cheeky sheep to sleep and discovers that two (or three) heads are better than one.	• Exploring equivalent ways to represent 6 • Partitioning 6 into equal groups • Factors of 6
9	Double Trouble	<i>One</i> explores the Double Dungeon of Doom in search of the golden apples and doubles all the way up to Octoblock.	• Doubling (1, 2, 4, 8) and halving • Partitioning 8 into equal groups
10	The Three Threes	When <i>Nine</i> needs a helping hand, he turns into a talented trio of bouncing blocks, the three <i>Threes</i> .	• Partitioning 9 into 3 equal groups • Partitioning is the inverse of combining

11	Odds and Evens	The Numberblocks play an exciting game of bounceball – it's the Even Tops versus the Odd Blocks.	• Odd and even numbers • Equal groups
12	Fluffies	<i>One</i> finds a friendly furball, two of them tickle <i>Two</i> and soon Numberland is full of fun and fluffies!	• Counting (1 to 8) • Number bonds within 7
13	Blast Off!	<i>Ten</i> promises to take the others on a trip to the moon but blasts off on her own. How will they get there?	• Count back from 10 to 1 • Number bonds that total 10
14	The Two Tree	The Numberblocks find a magic two-tree and play an action-packed game of throwing <i>Twos</i> .	• Subtracting 2 from numbers up to 10 • Counting in 2s
15	Numberblock Castle	<i>One, Two, Three and Four</i> have a castle-exploring adventure, with a little help from the friends they make along the way.	• Adding more than 1 to make 5 to 10

*These episodes were previously 16-30 of Series 1, but were renumbered on 10 September 2018; titles and content remain unchanged

Numberblocks™ and © Alphablocks Ltd 2017



Mr Hollands says Snakes and Ladders is fun and a great way to help your child with early maths.

St Mark’s and Ladders

Mr Hollands says well done!

20

19

Mrs Broom says don't roll a 1!

18

17

16

11

12

13

14

Mrs Hughes says don't roll a 1!

15

10

9

Mrs Broom says try to roll a 1!

8

7

6

1

2

3

4

5

Start

To finish and win the game, the team must land exactly on the last square.