

Merlin Class

Reception



Maths - Learning Pack 3

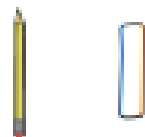
Here are some resources to help you:



zero

Make a loop, just like so,

Now you've made a 0.



one

Straight line down and then you're done!

1 is fun.



two

Half a heart will never do,

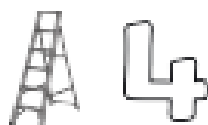
Slide to the right, make a 2.



three

Around the tree, around the tree,

That's the way to make a 3.



four

Down and across, down some more,

That's the way to make a 4.



five

Straight down to make his back,

next his tummy round and fat

The last step is to draw his hat.



six

Make a 'C' then in you go,

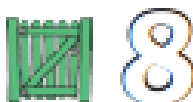
Now you've made a 6, you know.



seven

Across the sky, down from heaven,

Now you've made a 7.



eight

Make an 's', then shut the gate,

That's the way to make an 8.



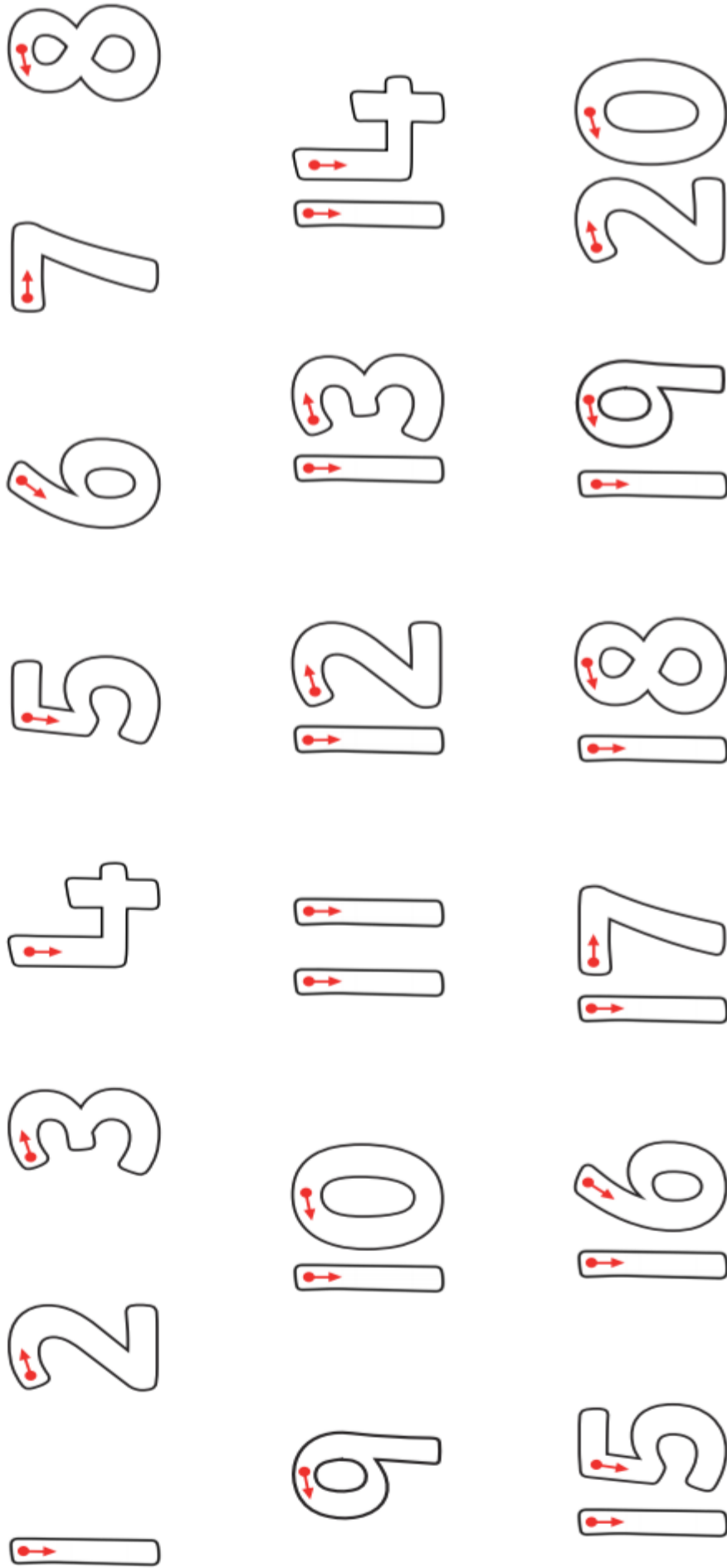
nine

Number 9- Circle and line,

That's the way to make a 9!

Number Formation

Can you trace the numbers?



Collect and Compare



- Help your grown-up to make a collection of small items and place them inside a small bag or box. You could use buttons, coins, conkers or small items such as building bricks.
- Take it in turns to take a handful of items.
- Show your handful of items to each other.
- Who has more? Who has fewer?
- Put the items back in the bag and try again!

Maths: Recognising Numbers 0 to 10

Home Learning Challenges

Go on a number hunt! What numbers can you see around your house or on your way to school? You could look at door numbers, number plates, on food packets, clocks or in magazines and books. You could take photos or draw pictures of the numbers you find. Can you find the numerals 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10?

Look at the numbers on this page. What numbers can you see? Can you find the number 2? What about the numbers 4, 6, 8 and 10?

Ask a grown-up to write the numbers 0 to 10 on pieces of paper and hide them around a room or garden. Go on a hunt for all the numbers! Each time you find a number, tell a grown-up what number you have found. You could try using a timer too – can you find and name all the numbers before the timer runs out?

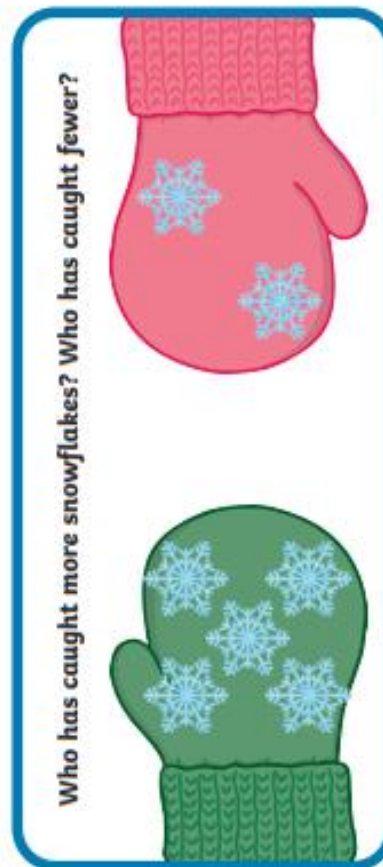
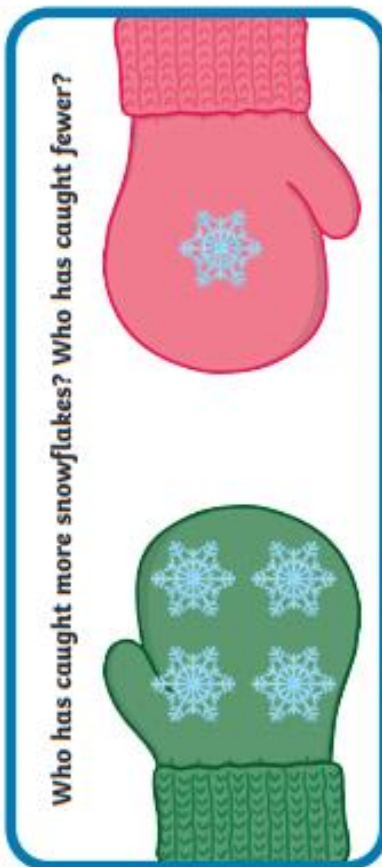
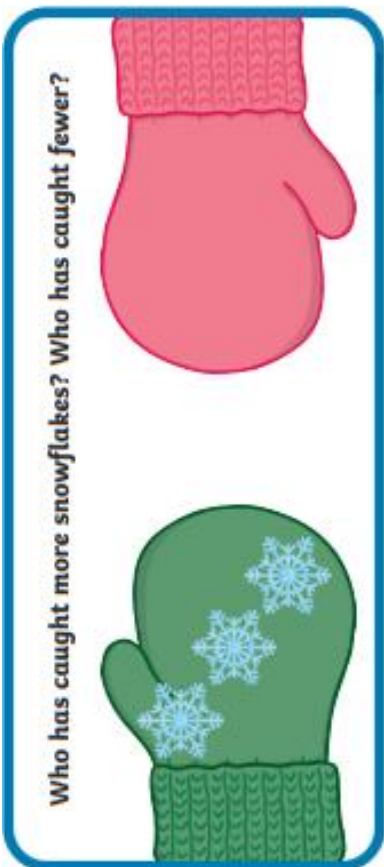
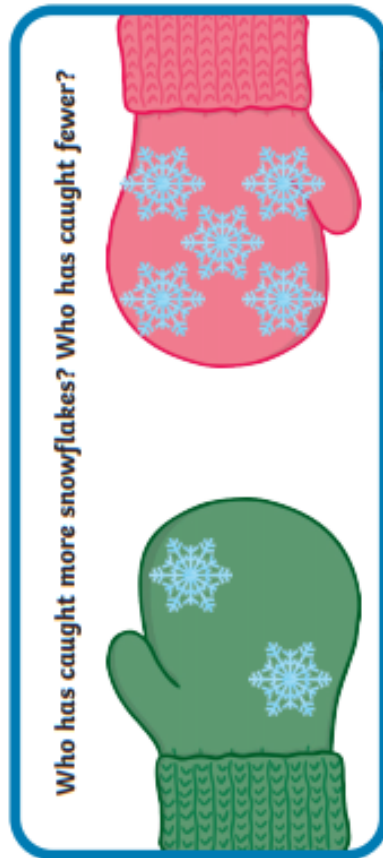
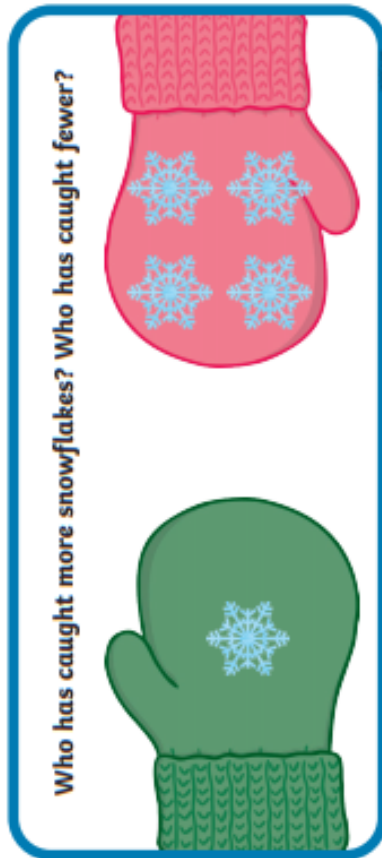
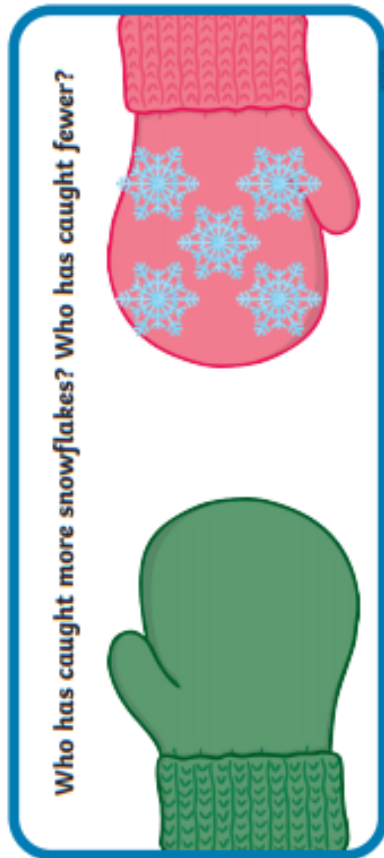
In a shop, look at some birthday cards. What numbers can you see? Can you find cards for the ages 1, 3, 5, 7 and 9? How old are you?

Draw 11 simple shapes on a piece of paper. Number the shapes from 0 to 10. Place a toy onto a numbered shape and ask a friend or grown-up to tell you the number. Were they correct? Can they place the toy on a numbered shape for you to identify?

In a shallow tray or plate of flour or sand, use your finger to write a numeral from 0 to 10. Challenge a friend or grown-up to identify the number. Then ask them to write a number for you to identify.

Friday – Comparing amount using the words ‘more’ and ‘fewer’

Circle the correct answer







Height



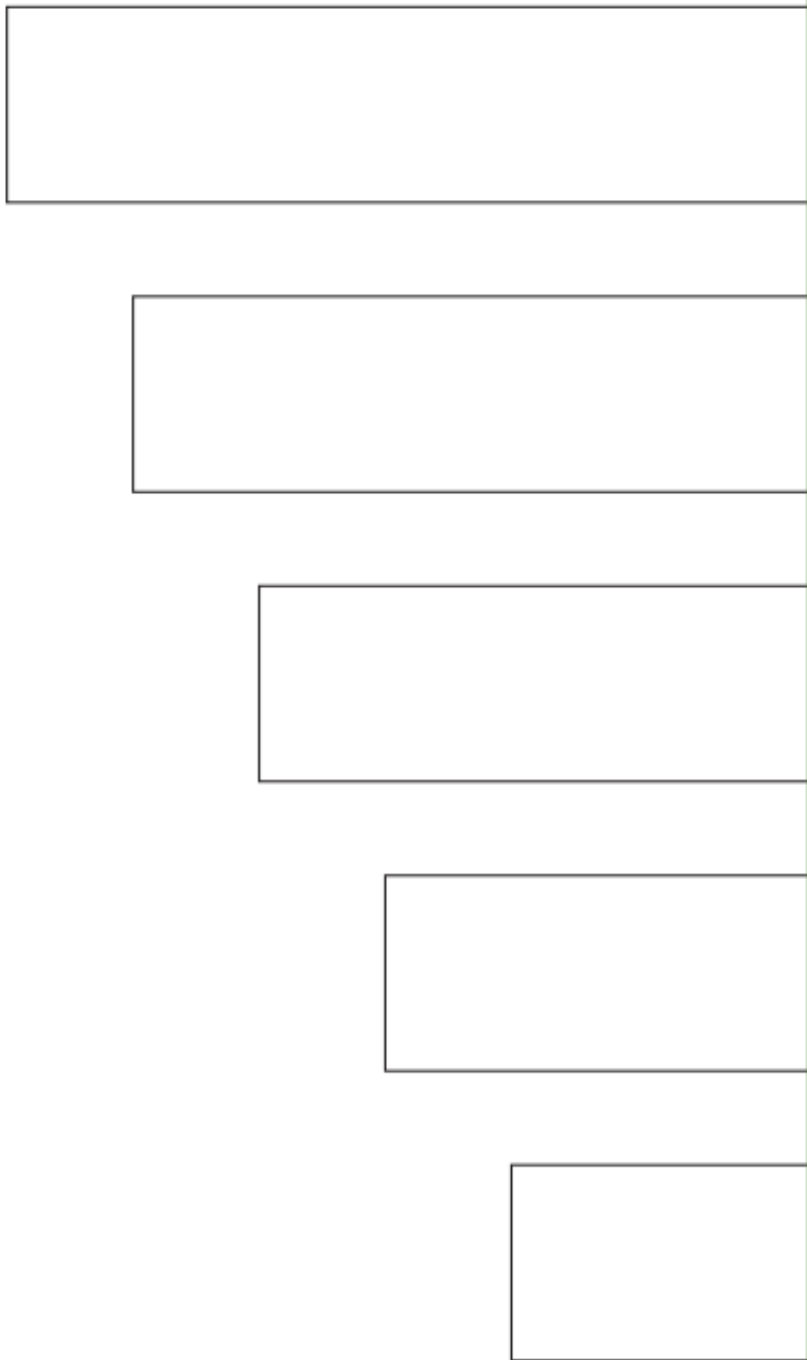
- Which toy is tall? Which is the tallest?
- Which toy is short? Which toy is the shortest?
- Can you think of another way to measure the height of your toys?
- How could you describe the toys that are in the middle?

Look Say Cover Write Numbers 0 - 10

  Look and Say	Look, Say and Trace 	Cover and Write 
0	0	
1	1	
2	2	
3	3	
4	4	
5	5	
6	6	
7	7	
8	8	
9	9	
10	10	

Teddy's Towers Height Ordering

Teddy has made some towers of bricks. Can you help Teddy place the towers in order from shortest to tallest?



Which tower is the shortest? How many bricks did I use for the shortest tower?

Which tower is the tallest? How many bricks did I use for the tallest tower?

Can you use bricks to build some towers? Can you build a tower that is taller than my tallest tower?

