


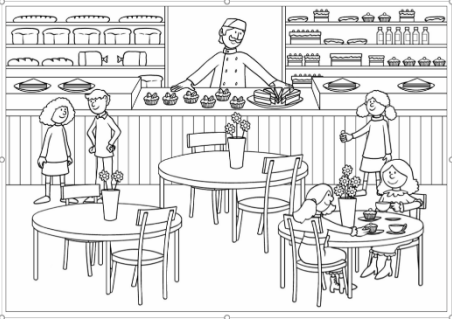

Curriculum Area: Maths	Year Group: Reception (FS2)	Term: Spring 1
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Key Areas of Learning:	Development matters Assessment	Your Challenge
<p>Please press CTRL and click the links to start the lessons.</p> <ul style="list-style-type: none"> <li>- To count reliably up to 6,7,8 and 9 objects.</li> <li>- To recognise the numerals 6,7,8 and 9.</li> <li>- To match numeral to quantity correctly.</li> </ul>	<p><b>Number 40-60-</b> Counts objects to 10.</p> <p><b>Number 40-60-</b> Counts out up to 6 objects from a larger group.</p> <p><b>Number 40-60-</b> Uses the language of more and fewer when comparing quantities.</p> <p><b>Number 40-60-</b> Selects the correct numeral to represent 1 to 10 objects.</p> <p><b>Number 40-60-</b> Says the number that is one more than a given number.</p> <p><b>Number 40-60-</b> Finds one more and one less from a group of up to 10 objects.</p>	<p>To practise counting regularly throughout the day to 10, saying each number name in order. Make this more challenging by counting forwards and backwards or by counting starting from any number eg you say 4 – they say 5,6,7,8 etc. This type of practise will really help with their addition and subtraction skills later in the year.</p> <p>To practise subitising numbers up to 6. This mean being able to notice how many objects or things there are without having to count. For example dots on dice when playing a game – do they know there are say 3 without having to count? Dominoes is also a great game for this and I have attached a dominoe game below.</p>
<p>Key Questions</p> <ul style="list-style-type: none"> <li>-What do you notice?</li> <li>- What do you see and how do you see it?</li> <li>- How do you know?</li> </ul>		

Worksheets are attached below. Please not feel the need to print these. These can simple be drawn out on a separate piece of paper if printing is not possible.

Suggested Learning Activities	Resources	Desired Outcome
<p><u>Session 1</u></p> <p>Today we are learning to rehearse counting accurately then focussing on counting to number 6.</p> <p>Start by watching and singing along with the 'Let's count up to 10' song on Youtube. Using their fingers, can your child show you 3? Can they show you 5? Repeat for all numbers up to 6.</p> <p>Now we are going to watch the number blocks video focusing on number 6. After watching the video, can your child complete the 'Let's roll – Dice matching activity' worksheet attached below?</p> <p>You may refer back to the video again if your child need's extra support.</p>	<p>Let's count up to ten song on youtube – Count to 10  <a href="https://youtu.be/6RfJKqvHTY">https://youtu.be/6RfJKqvHTY</a></p> <p>Number blocks video– focussing on the number 6  <a href="https://youtu.be/LCAHMYgFU5E">https://youtu.be/LCAHMYgFU5E</a></p> <p><u>Let's roll. Dice matching activity worksheet.</u></p> 	<p>To be able to count to 6 reliably.</p>
<p><u>Session 2</u></p> <p>Today we are going to be counting objects up to 6.</p> <p>Start by watching and singing along with the Jack Hartmen song – I can count to 10.</p>	<p>Jack Hartmen song – I can count to 10  <a href="https://www.youtube.com/watch?v=lqXINdKAhHo">https://www.youtube.com/watch?v=lqXINdKAhHo</a></p>	

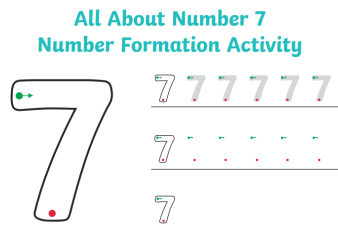
<p>Then go on to watch the Oak Academy lesson. For this you will need worksheet I attached below.</p> <p>Can your child count out the objects they can see in the picture? They can colour in the objects as they count them. How many chairs can they see? How many people? How many cakes? Etc..</p> <p>Can your child use this sentence, when they are counting: "I can count <u>6</u> chairs". Etc..</p> <p><u>Talk Task</u></p> <p>Using worksheet 2 – please cut out the cupcakes for your child.</p> <p>Can your child choose a cake and count the candles? Ensuring that they touch each candle once as they count it. Then get them to say "There are ___ candles on this cake". Repeat this task until all the candles on each cake have been counted.</p> <p>Can your child then put the cakes in order from fewest candles to the cake with the most candles. You may need to remind them that fewer is less and most means more.</p> <p>Using your own Tea Party objects can your child count out the party objects for up to 6 guests. How many cups do they have? How many plates? Are there any plates left over? How many? Why?</p> <p>For the end part of the lesson can your child spot the cake they would need for their own birthday. Can they spot numbers of significance based on their own age?</p>	<p>You will need to collect objects for a tea party up to 6 – we will be using these for counting.</p> <p><b>Oak Academy Lesson</b>  <a href="https://classroom.thenational.academy/lessons/count-six-objects-reliably-6lk6cc?activity=video&amp;step=1">https://classroom.thenational.academy/lessons/count-six-objects-reliably-6lk6cc?activity=video&amp;step=1</a></p> <p><b><u>Counting to 6 worksheet's 1 &amp; 2.</u></b></p> <p>1.</p>  <p>2.</p> 	<p>To be able to count to 6 reliably.</p>
<p><u>Session 3</u></p> <p>Today we are going to introduce the number 7.</p> <p>Explain that 7 is one more than 6. Can your child show you 6 using their fingers? Now can they show you 7 by adding one more.</p> <p>Ask them to do this in various ways using different fingers each time. You could join in too, to show your child that this can be done lots of different ways.</p> <p>Show your child the number 7 on the worksheet attached below. Now, watch the video and ask your child to point out each time they see a number 7.</p>	<p>The funky counting song. Numbers 1- 10. This singing walrus.  <a href="https://www.youtube.com/watch?v=HkkYaJ0m6cg">https://www.youtube.com/watch?v=HkkYaJ0m6cg</a></p> <p><b><u>Number 7 formation worksheet.</u></b></p>	<p>To recognise the number 7.</p>

Can your child now have a go at the number 7 formation sheet? To help support them repeat this rhyme 'across the line and down from heaven, that's how we make the number 7'.

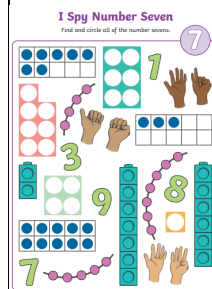
To help your child know that actions can also be counted as well as objects – can you ask your child if they can do 7 hops, 7 jumps, 7 stretches or claps etc..  
Explain that once they count to the number 7 they stop as we only want 7 and no more.

Next you will need the 'I Spy 7' worksheet.

Can your child count the objects and put a circle around the ones which represent 7 only?  
How many ways can your child spot the number 7?



### I spy 7 worksheet



To know that anything can be counted.

To recognise 7 both in written and pictorial representations.

### Session 4

Continuing from yesterday's session we are still focusing on recognising number 7 and counting accurately to this number.

Watch The number formation song by Jack Hartmen. Remind your child how we write the number seven.

Repeat the rhyme 'across the line and down from heaven, that's how we make a number 7'.

Can your child have a go at writing a number 7 independently on a white board or a scrap piece of paper?

Watch the lucky number 7 number blocks video to remind your child of how the number 7 is made up.

You will then need the Number 7 picnic Time worksheet attached below. Can your child carefully cut out the different types of picnic food and then match this to the correct number block by carefully counting each food and sticking it onto the sheet?  
(You may want to help your child with the cutting out if they struggle).

Number formation song by Jack Hartmen

<https://www.youtube.com/watch?v=pzmBOGqFKkA>

Lucky number 7 – number blocks video

<https://www.youtube.com/watch?v=YlObd8Tw8rE>

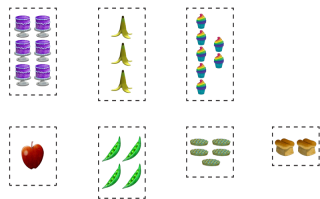
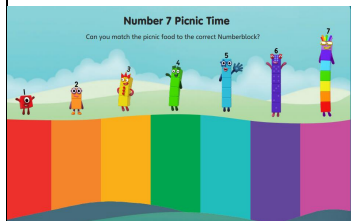
Scissors and glue

To be able to form the number 7.

To match number to quantity correctly.

Once they have done this can they identify which has the most and which has the fewest?

Number 7 picnic Time worksheet



Session 5

Start by watching the video from Oak Academy. Can your child guess the number that is hidden?

Using the 10's frame, can your child put the counting objects on to represent the numbers shown on the screen?

Can your child spot the number 7 on the number line? Explain that it is placed after 6 because it is one more than 6 and before 8 as it is one less than 8.

Can your child practise their number 7 formation?

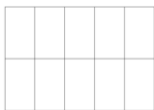
Can your child match the images to the number shown? You can pause the video and ask your child to use their fingers to point as they count.

Next can your child complete the Session 5 Matching number to quantity worksheet attached below.

You may need to cut out the hearts for your child and then chop them down the middle so that your child can then rearrange them correctly.

Objects to count with – you could even use pasta!

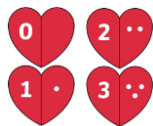
A tens frame (attached at the bottom of this sheet).



Oak Academy Lesson

[Recognising and counting numbers within 7 \(thenational.academy\)](https://www.thenational.academy/recognising-and-counting-numbers-within-7)

Matching numbers to quantity sheet.



To recognise number 8.

To match number to quantity correctly and reliably.

Session 6

Introducing number 8

Use the video to help your child to count forwards and backwards from 7.

Play the 'I Spy' game in the video. You can pause the video if you want to if your child needs extra time.

Can your child spot any patterns in the picture?

Counting objects

2 x tens frames.

Number cards

Using the tens frame can your child make 8 in lots of different ways? Can they recognise that it is still 8 even though some of the objects have moved?

Can your child pick a number from the number cards and represent this in different ways on both ten's frames?

Can your child spot the number 8 on the number line? Explain that it is placed after 7 because it is one more than 7 and before 9 as it is one less than 9.

Can your child try to form the number 8?

Using the Matching numbers to quantity worksheet from session 6 attached below. Can your child pick a number card and match it to the correct picture?

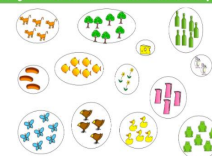


Oak Academy lesson

[Recognising and counting numbers within 8 \(thenational.academy\)](https://www.thenational.academy)

Matching numbers and quantity worksheets.

Can you match a number card to a picture?



## Session 7

In this lesson, we are going to focus on one more than.

Watch the video and sing the along with the 'one hippo balancing song'. Ask your child to show the numbers of hippos increasing by using their fingers to represent this – show them that the number is increasing by one each time.

Use objects that you have collected.

Can you select 4 objects and put them in your box/ basket?

Can your child tell you how many?

Can they touch each one as they count?

Now add in one more.

Ask your child how many now.

Explain that there is now 5 because one more than 4 is 5.

Ask your child to repeat the sentence "I know there is 5 because one more than 4 is 5".

Repeat this activity with a different number of objects until your child seems confident.

One hippo balancing song on CBBC nursery rhymes.

<https://www.bbc.co.uk/teach/school-radio/nursery-rhymes-one-big-hippo-balancing/zkfxwty>

Up to 6 objects or toys and a basket or box.

One more than worksheet



To match number to quantity correctly and reliably.

To understand the concept of one more than.

To be able to say the number that is one more than.

Then using the 'one more than' worksheet. Can your child identify how many objects there are on each line by counting and then writing the number that would be one more than in the circle at the end?

Session 8 –

Watch the video by Jack Hartmen. Ask them to join in with the rhymes they know. Can they form the numbers in the air with their fingers?

Recap yesterday's session from one more than. Show your child a number of fingers. Ask them to tell you one more. If they need more support explain that they must put up one more finger and count how many.

Watch the number blocks video – just add one.

After this, can your child complete the 'Dominoes numbers to 7' worksheet attached below.

Can your child add the dots to the blank part of the Domino to make them equal the number 7?

After they have completed this can they repeat the following sentence for each domino they have designed?

"5 spots and 2 dots makes 7 dots" etc..

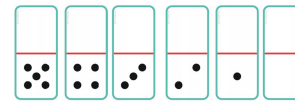
Let's learn our numbers to 10 by Jack Hartmen

<https://www.youtube.com/watch?v=pzmBOGoEKkA>

Number blocks video – just add one.

<https://www.youtube.com/watch?v=lZsCuYJ-JJO>

Dominoes numbers to 7.



Session 9

In this session we are going to focus on the number 9.

Start the Oak Academy lesson video.

Use the picture to identify how many of each thing your child can see/count.

Can they count two sets of objects together and count the total amount?

Can your child show you 9 on their tens frame? Can they show you 9 a different way?

Can your child identify the number 9 on the number line?

Can they try to form 9 in the air repeating the rhyme?

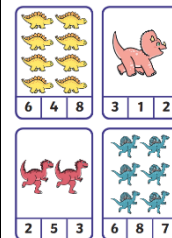
Oak Academy Lesson

[Lesson: Counting up to 9 objects reliably | Teacher Hub |](#)

[Oak National Academy \(thenational.academy\)](https://www.thenational.academy/)

Counting objects

Counting picture



To be able to count reliably to 10.

To be able to order numbers within 10.

After watching the video, can your child complete the worksheet attached below. They need to count the objects on each card and circle the number which matches. Ask them to say all the numbers they see before they choose the correct one.

Tens frame


Session 10

This session will focus on ordering numbers within 10.

Start the oak Academy lesson video. Use your counting objecting and matching them to the number cards. Can your child help put the cards in order in ascending order?

Talk task

Can your child use the number sentences in the video to help support their thinking?

Using the ordering chart and the fish pictures – can your child choose 3 fishbowls and then correctly order them from fewest to most?

Repeat this until your child seems confident with this.

Oak Academy Lesson

[Lesson: Placing numbers within 10 in order | Teacher Hub](#)  
[| Oak National Academy \(thenational.academy\)](#)

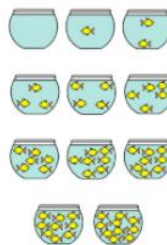
Objects to count

Ordering chart

fewest		most

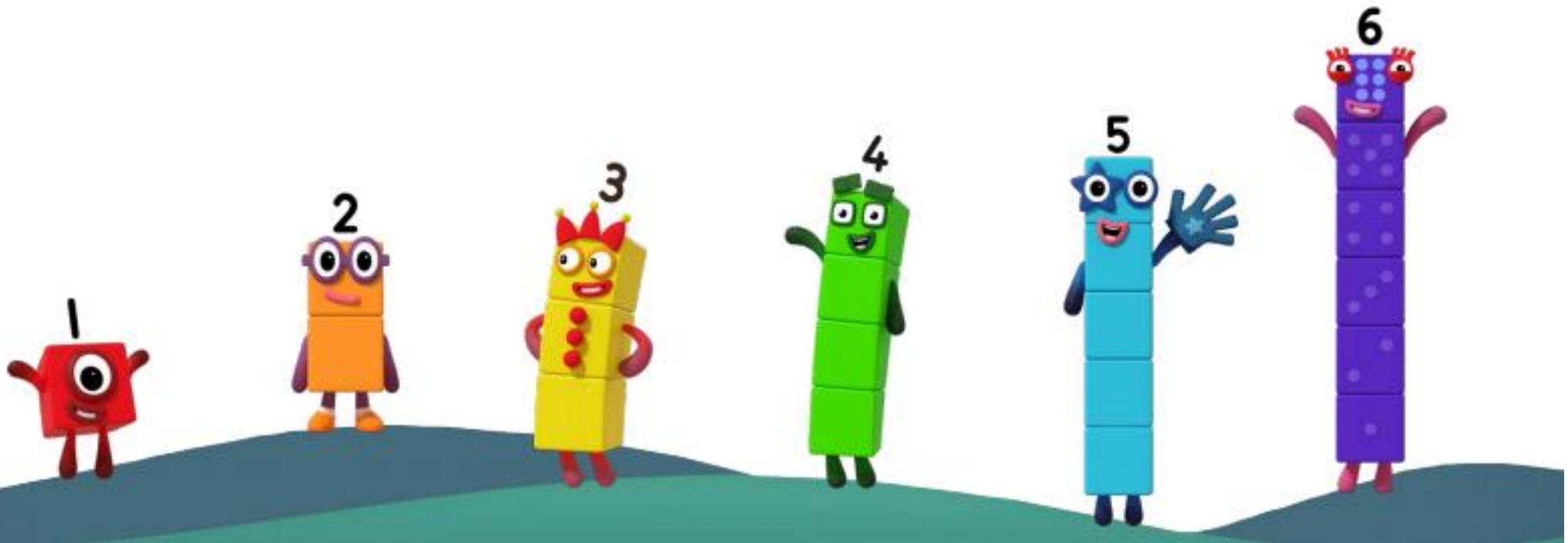
Number cards

Fish pictures attached below – please cut them out for your child.

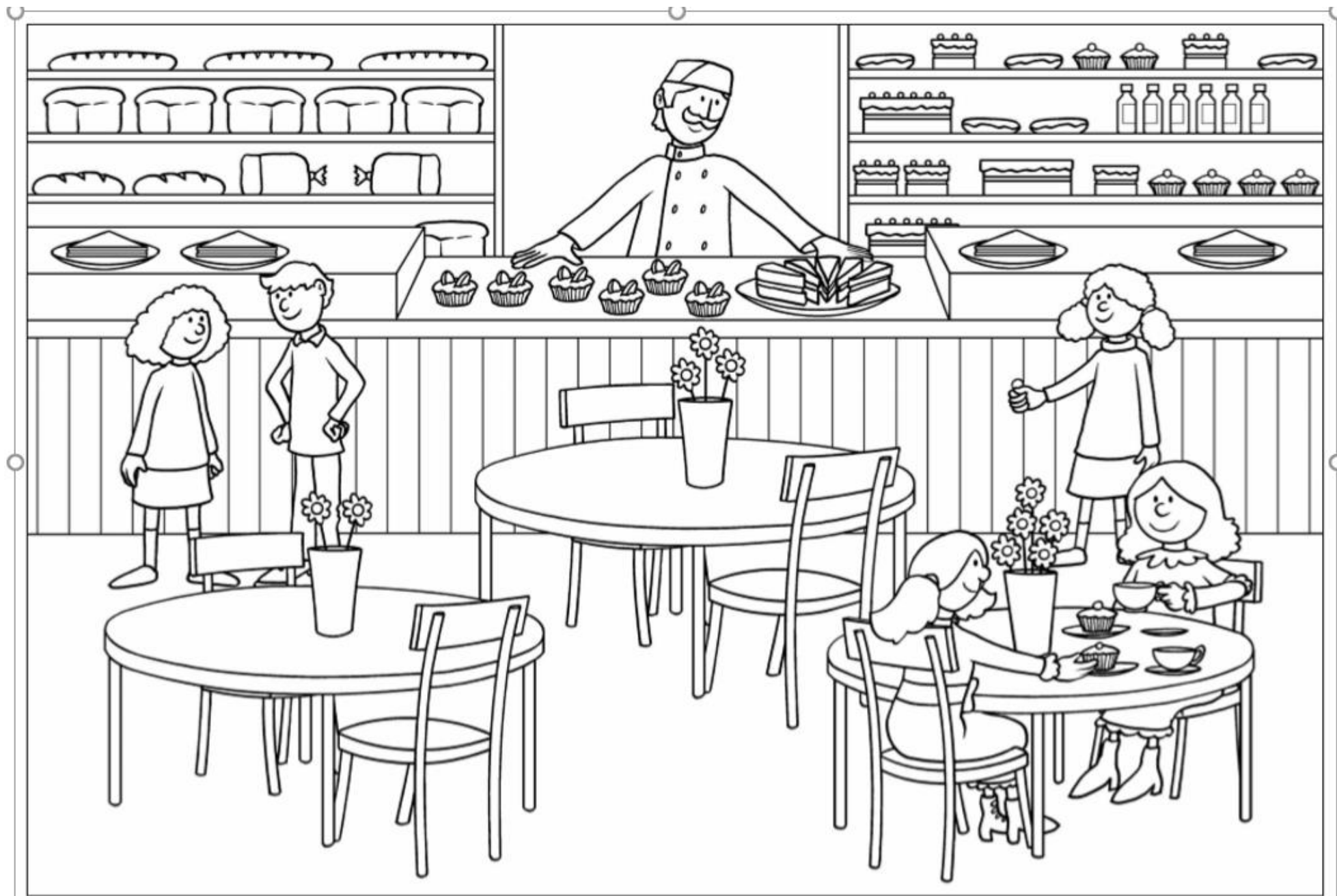


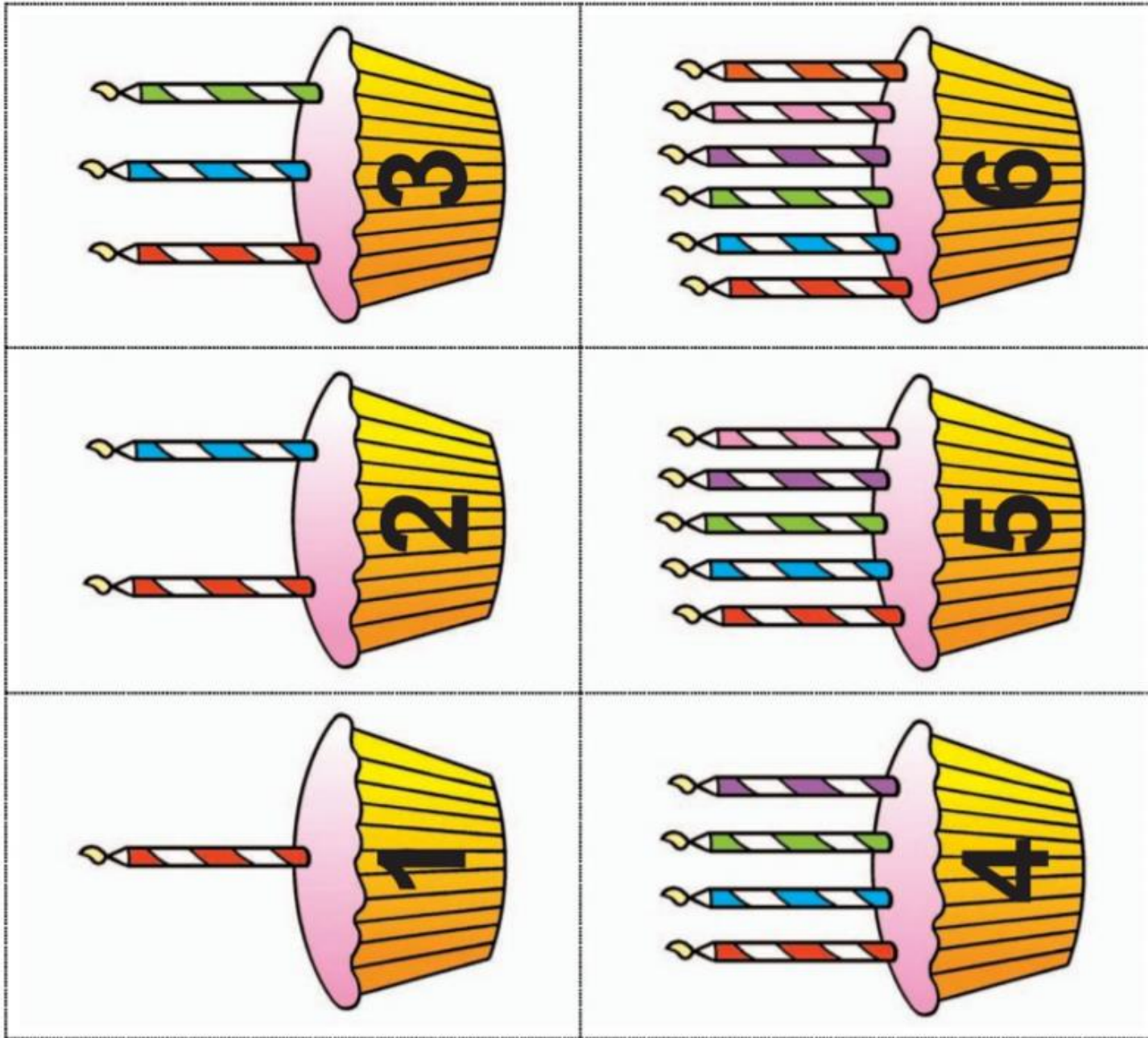
# Let's Roll! Dice Matching Activity

Draw dots on the dice to match each Numberblock.



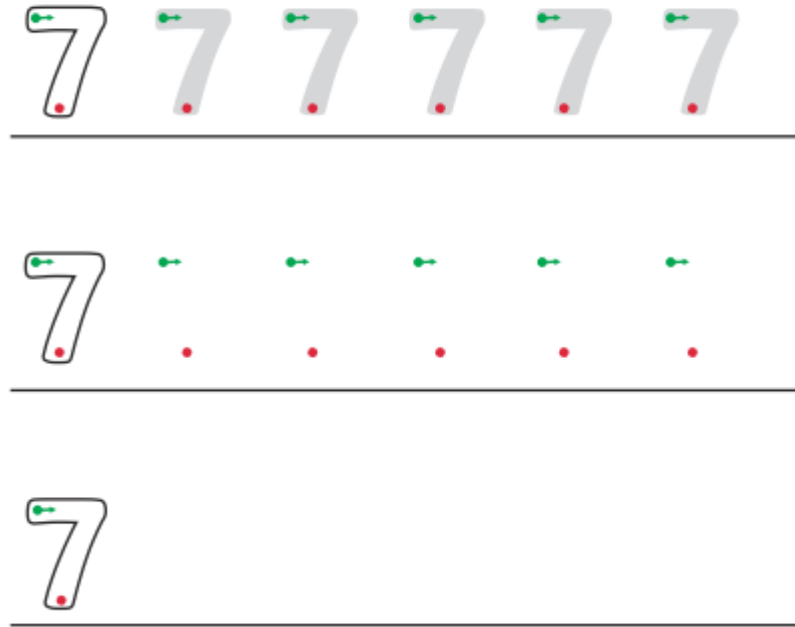






# All About Number 7

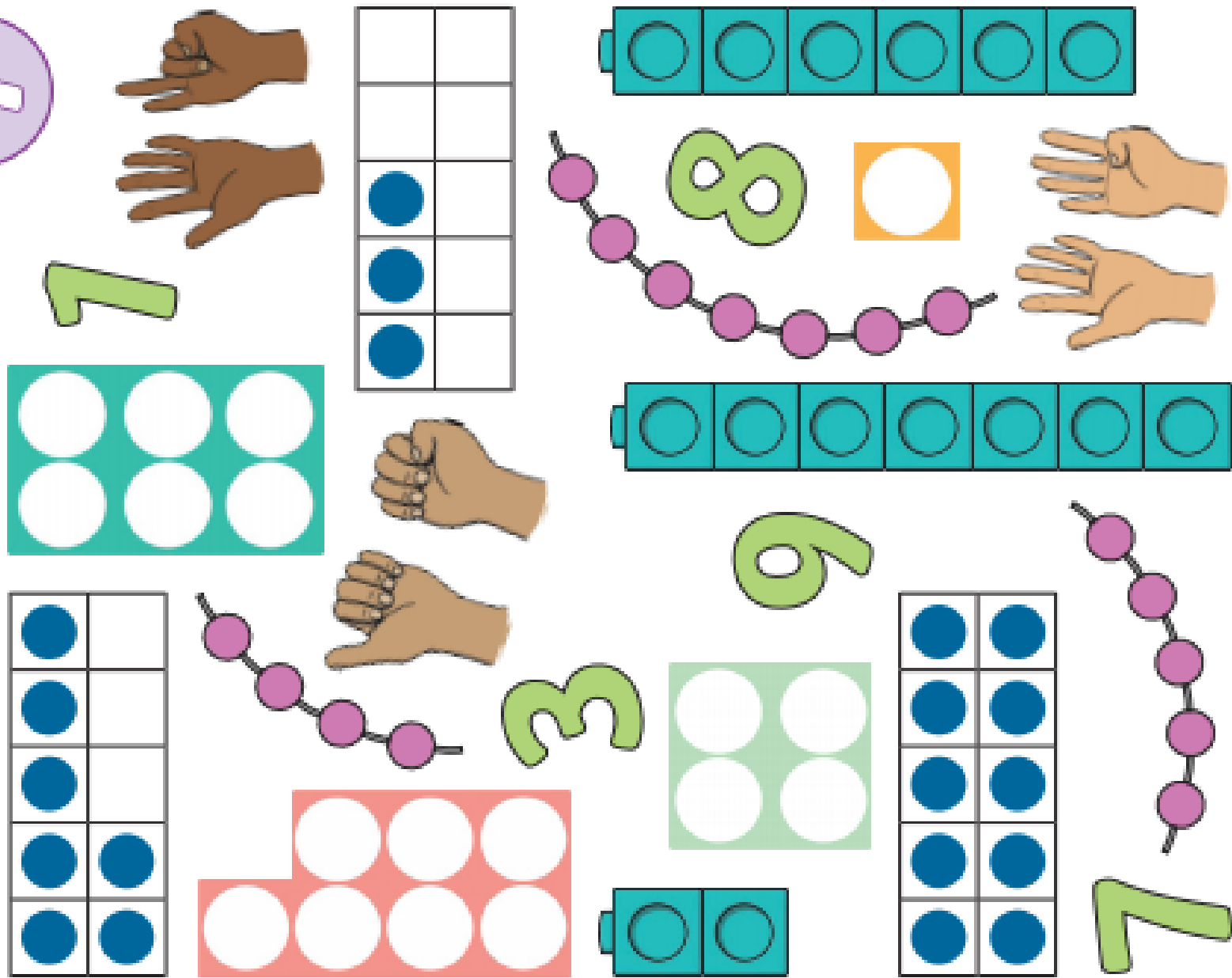
## Number Formation Activity



# I Spy Number Seven

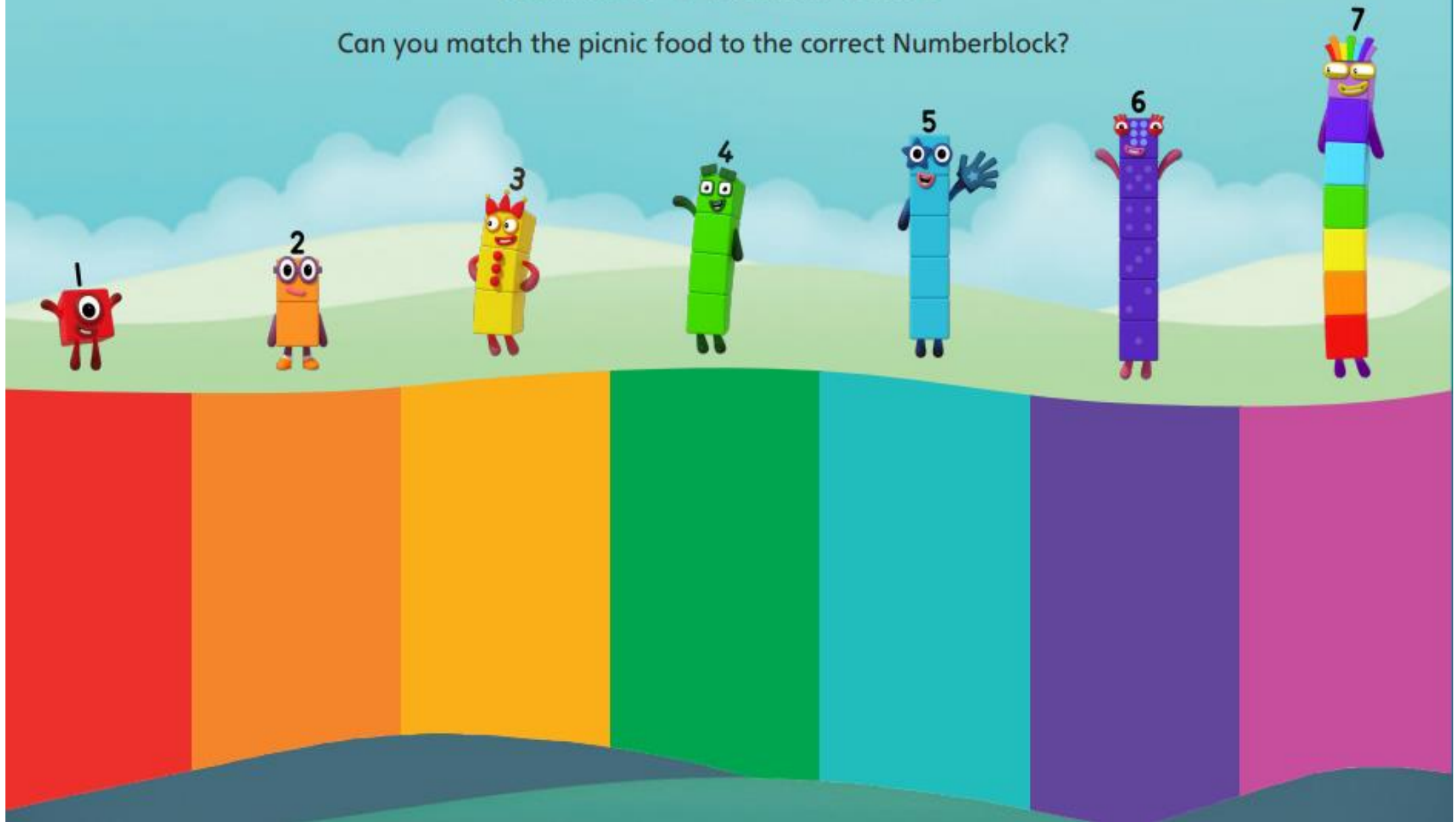
Find and circle all of the number sevens.

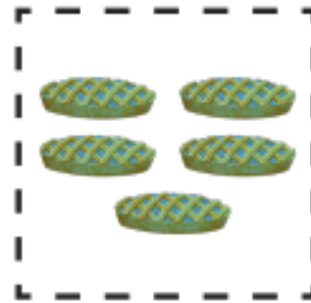
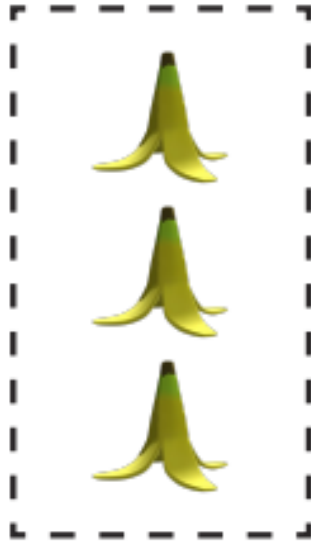
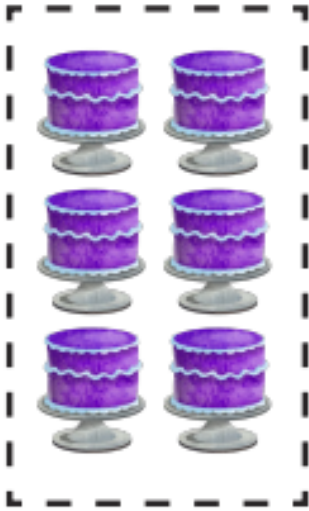
7

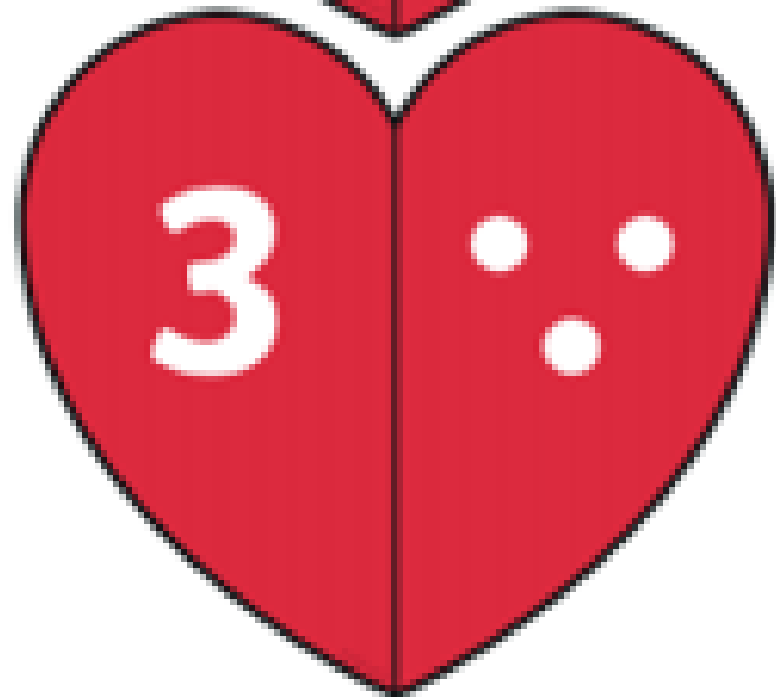
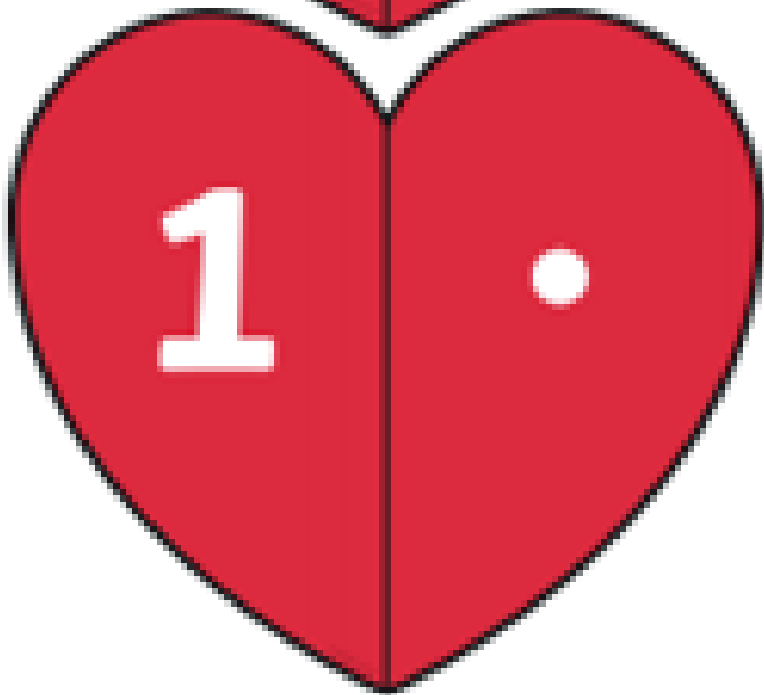
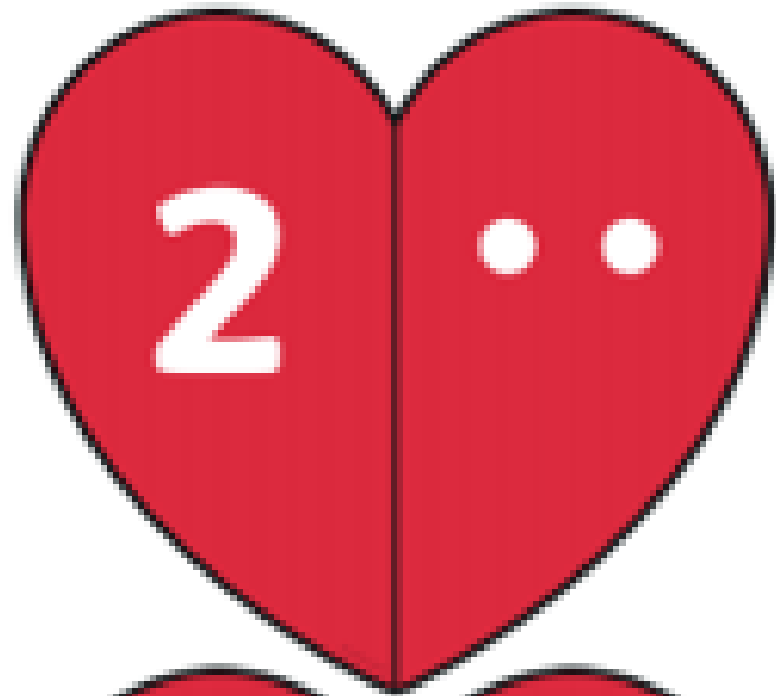
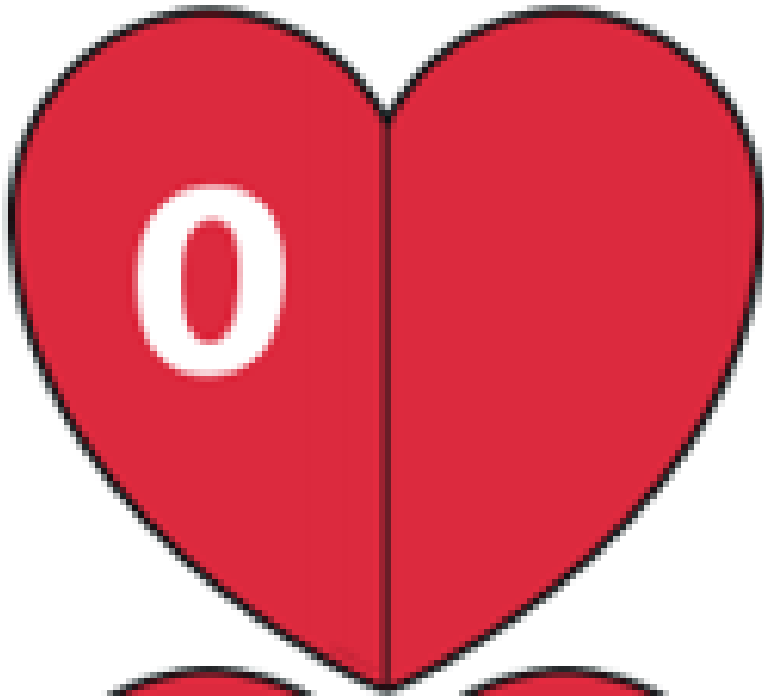


# Number 7 Picnic Time

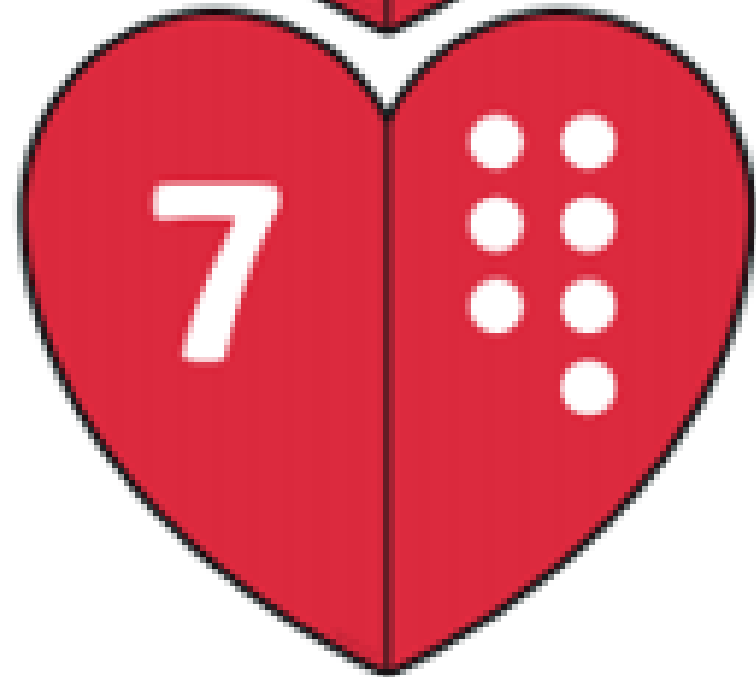
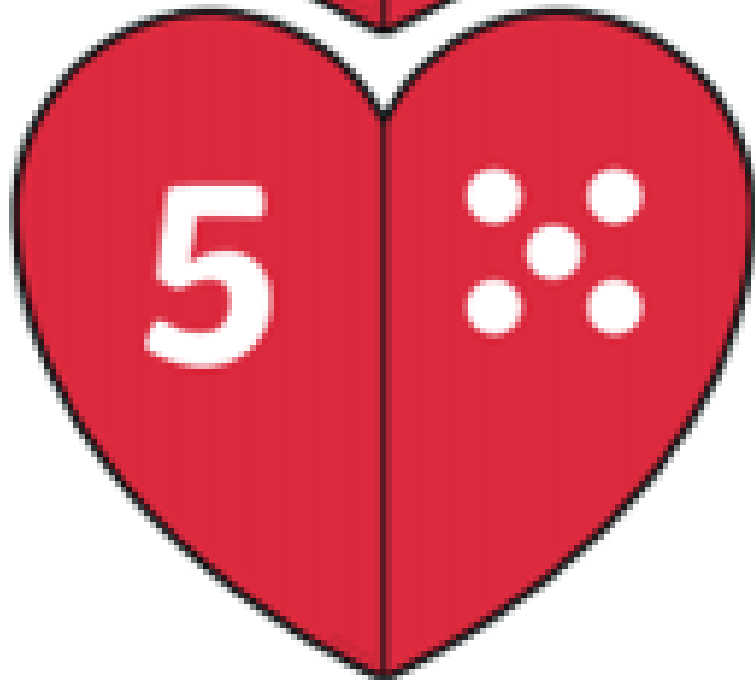
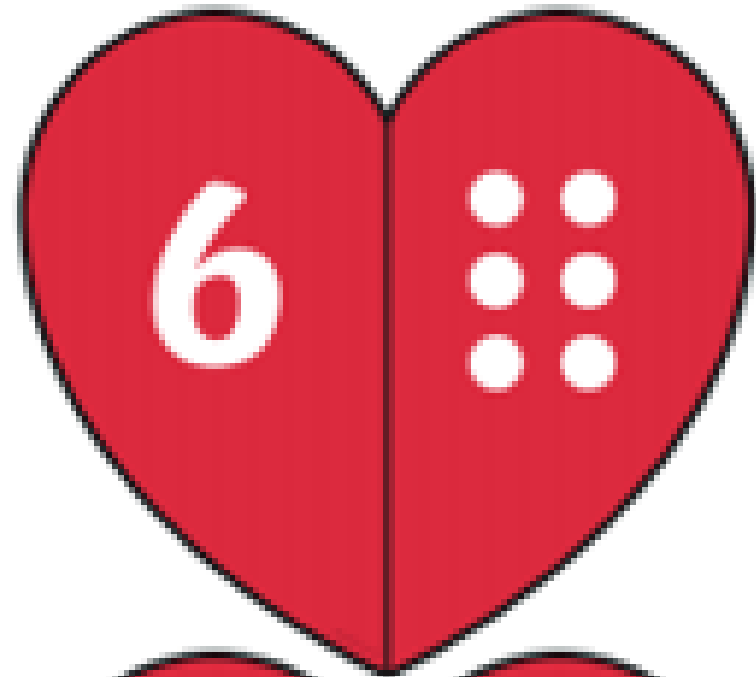
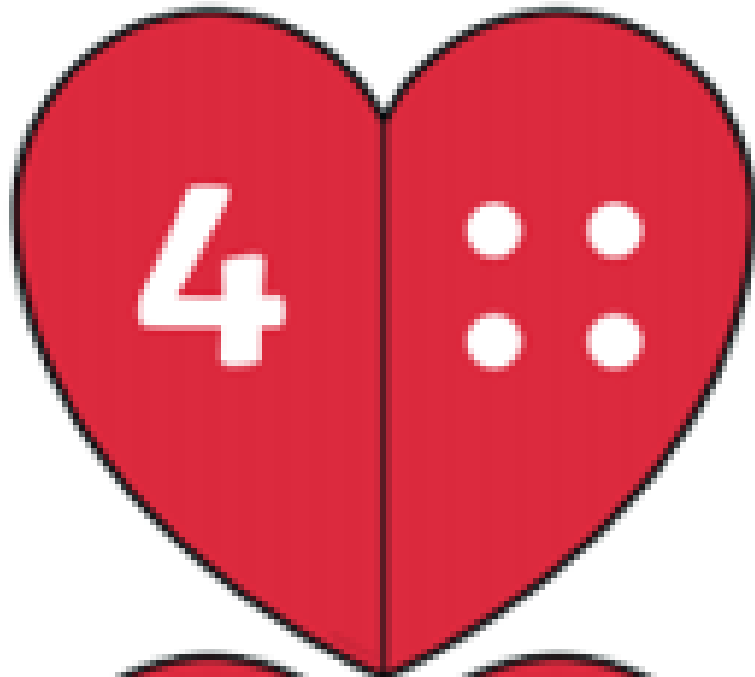
Can you match the picnic food to the correct Numberblock?







1



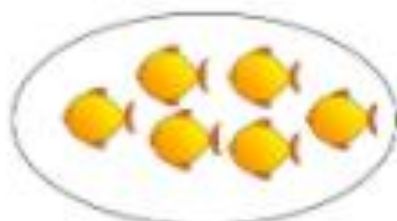


# Tens frames



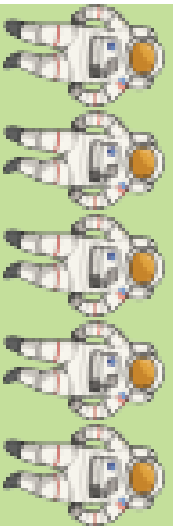
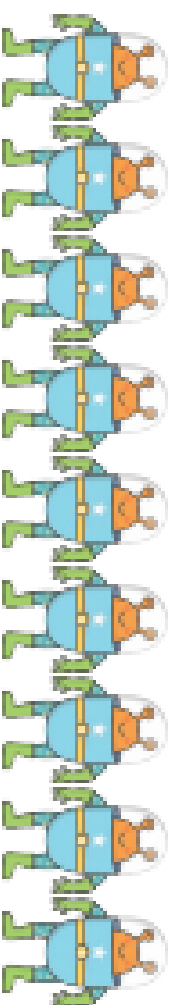
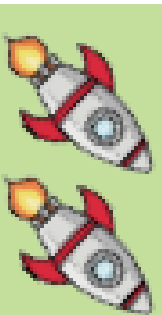
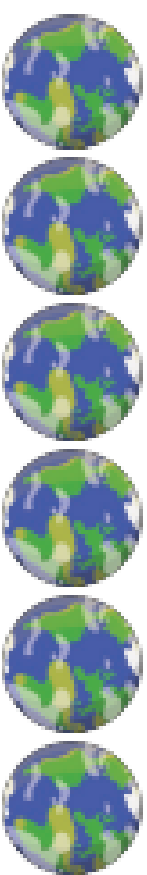
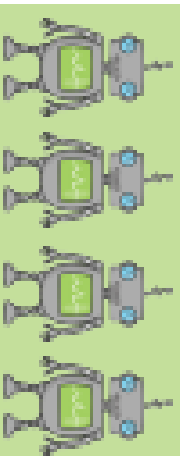
<p>1</p> <p>one</p>	<p>2</p> <p>two</p>
<p>3</p> <p>three</p>	<p>4</p> <p>four</p>
<p>5</p> <p>five</p>	<p>6</p> <p>six</p>
<p>7</p> <p>seven</p>	<p>8</p> <p>eight</p>

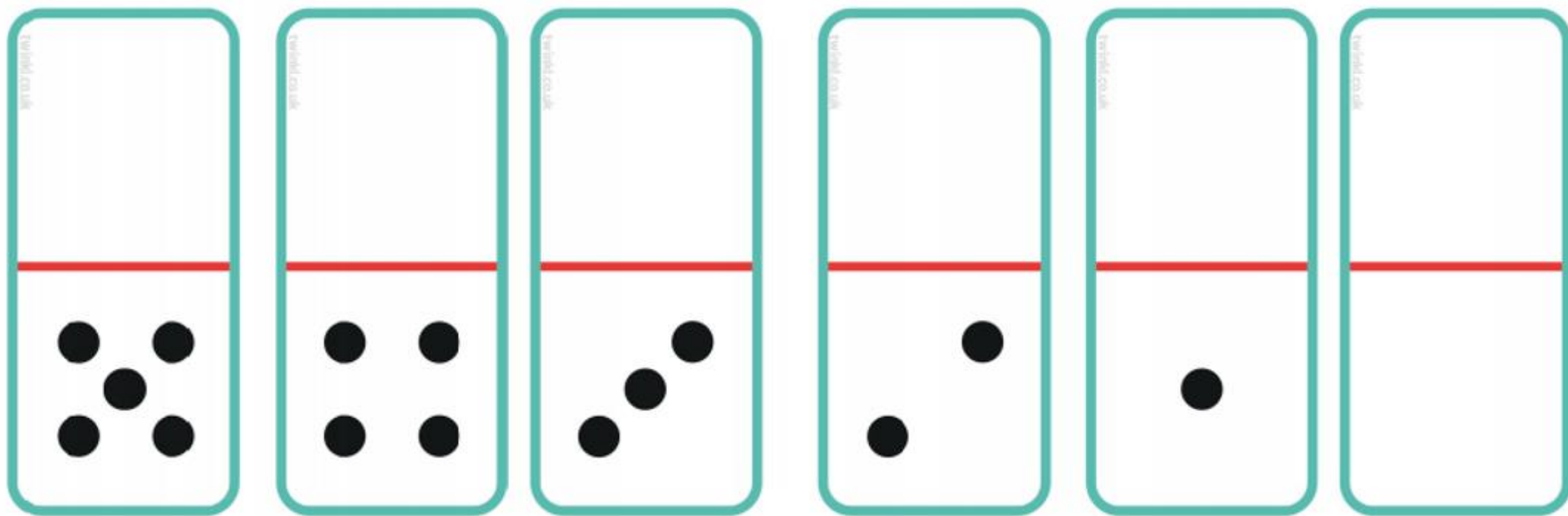
# Can you match a number card to a picture?

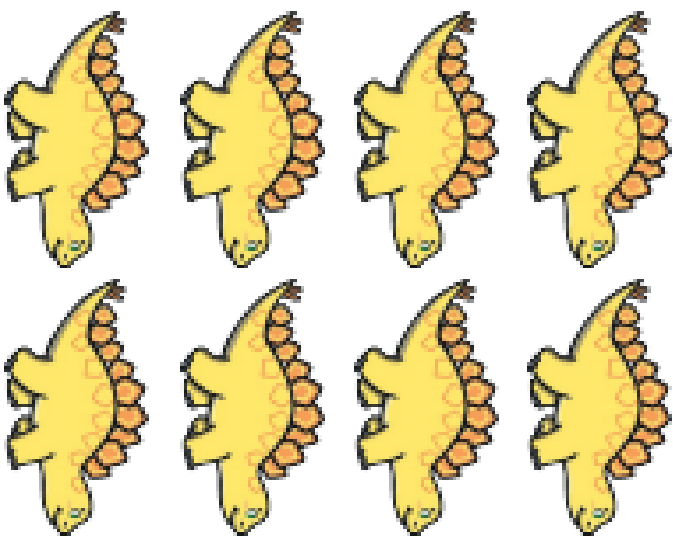


# Counting One More

In the circle, write what is one more.







6

4

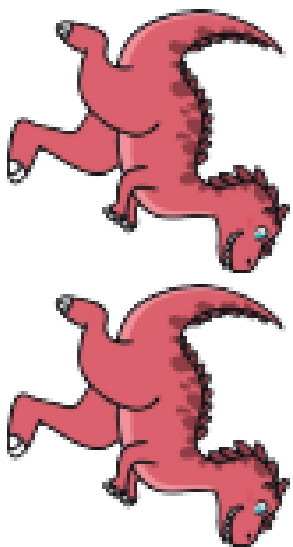
8



3

1

2



2

5

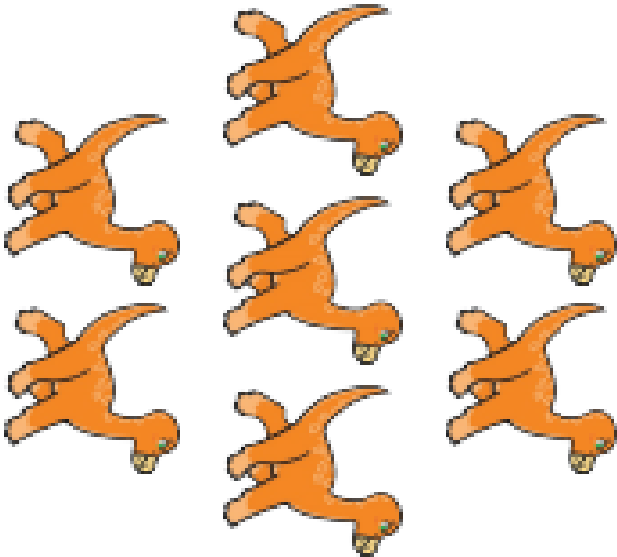
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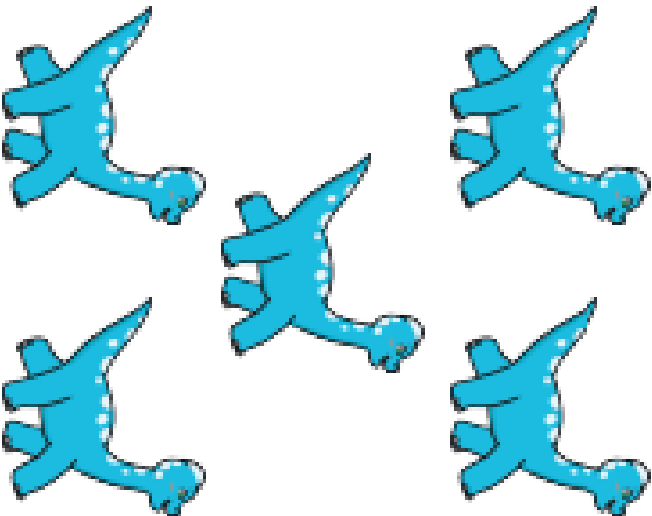



6

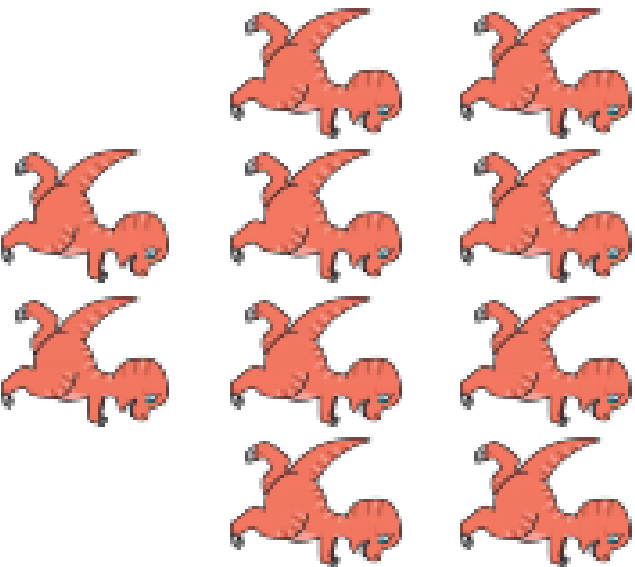
8

7

		
3	7	5

		
9	5	4

		
1	5	3

		
8	10	7



**fewest**



**most**



