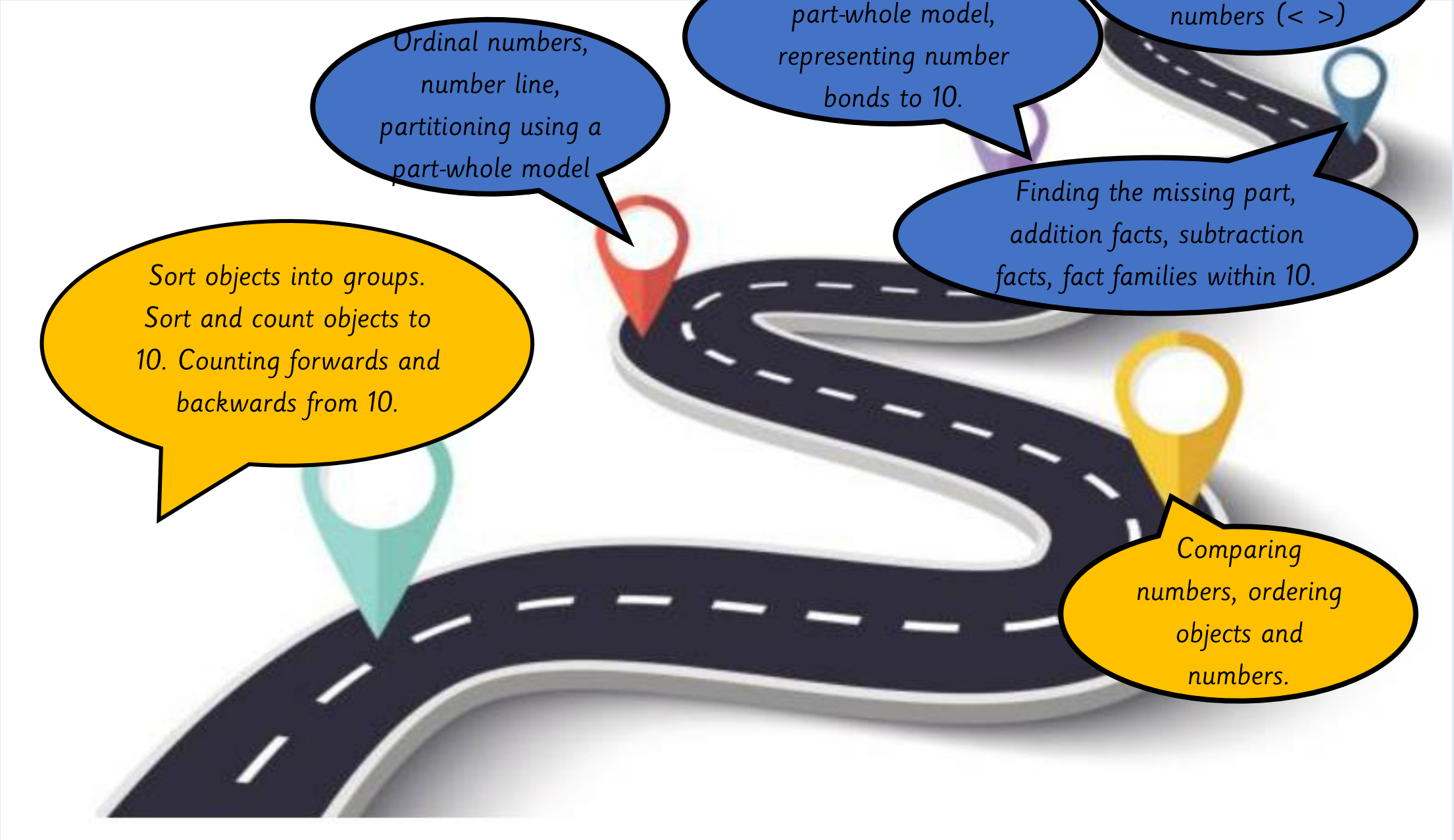


Our maths Learning Journey

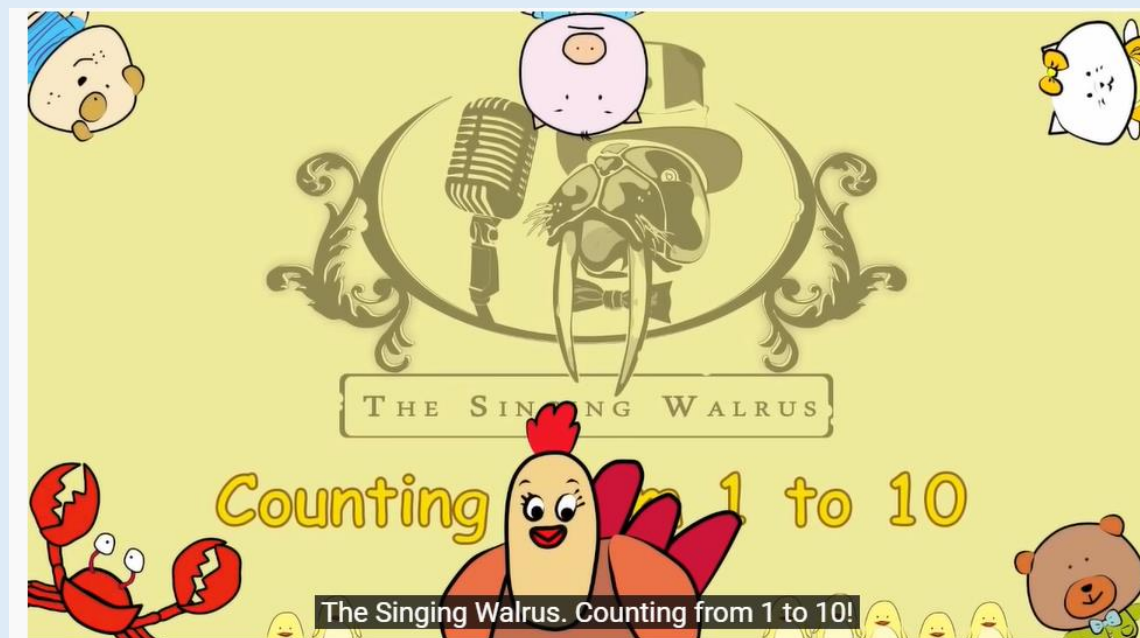


Key vocabulary:

- 10
- 20
- twenty
- Ten
- Numbers
- Counting
- Number bonds
- Patterns
- Shapes
- Square
- Triangle
- Circle
- Rectangle
- 2D shapes

Monday 15th September 2025

Let's count to 10



<https://www.youtube.com/watch?v=DR-cfDsHCGA>



LQ: Can I count forwards from 0 to 10?

Steps to success

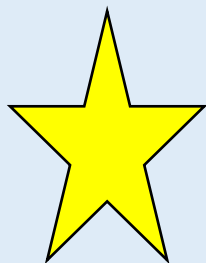


I can carefully count forwards.

I can correctly count a group of objects up to 10.

I can identify and represent numbers using concrete objects and pictorial representations.

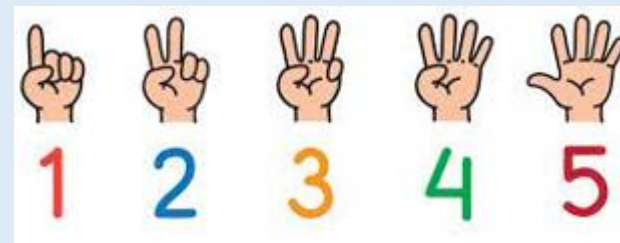
Star words



how many?

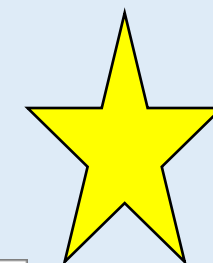
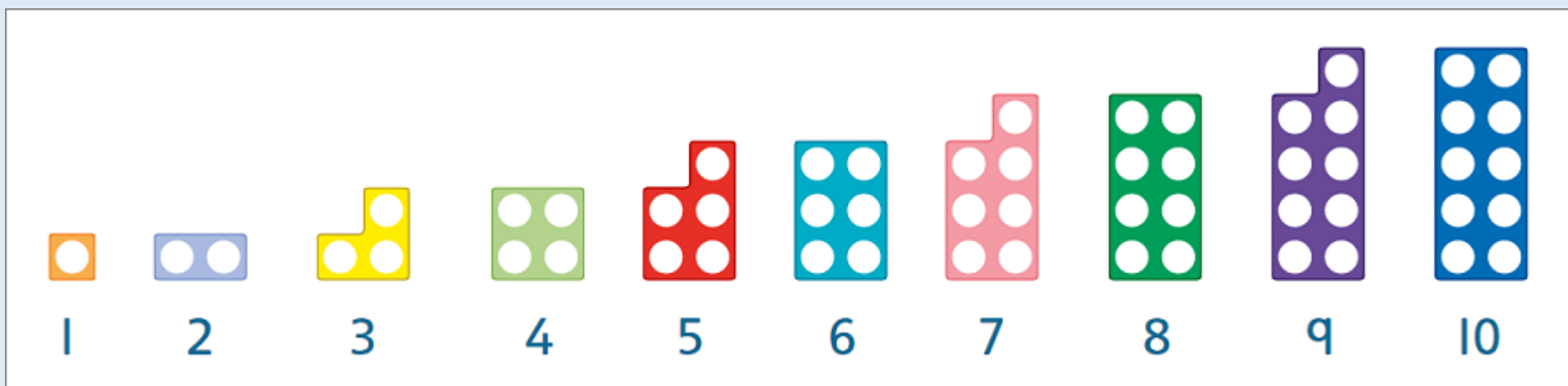


count



numbers

10/ Ten






What number can you write up to in 1 minute?



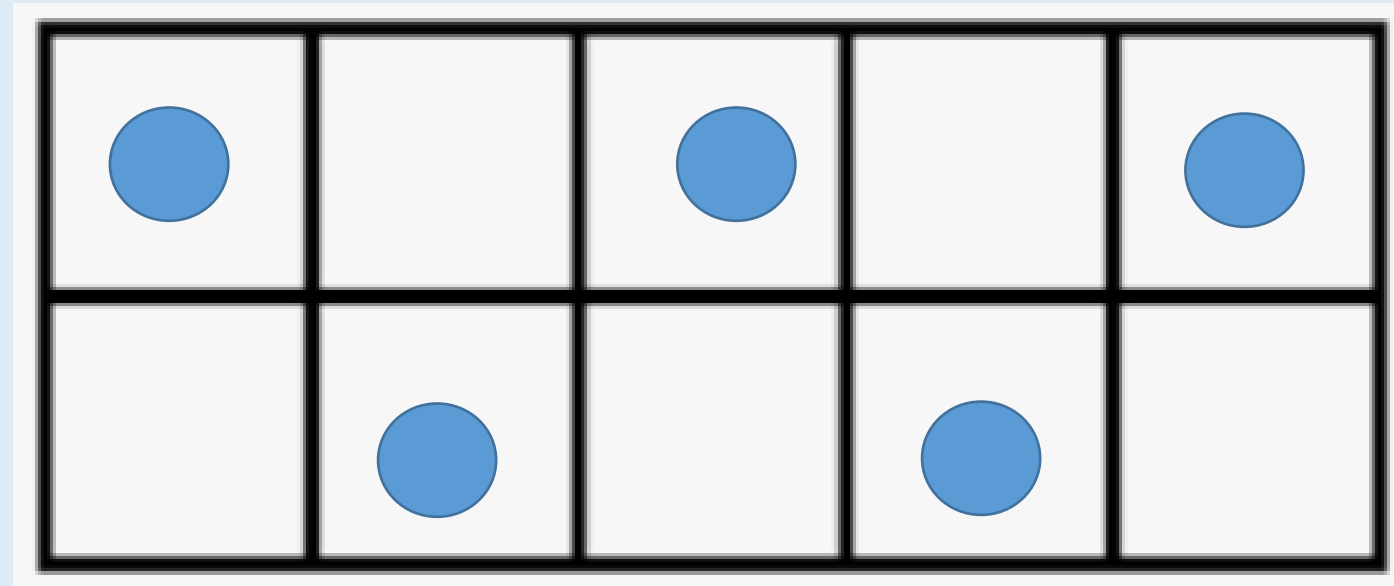
<https://www.online-stopwatch.com/timer/1minute/>

Let's try to represent number 3.
What can I use? What do I have to do?



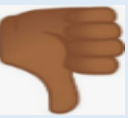
Melissa says, "there are 5 counters on the tens frame" is she correct?



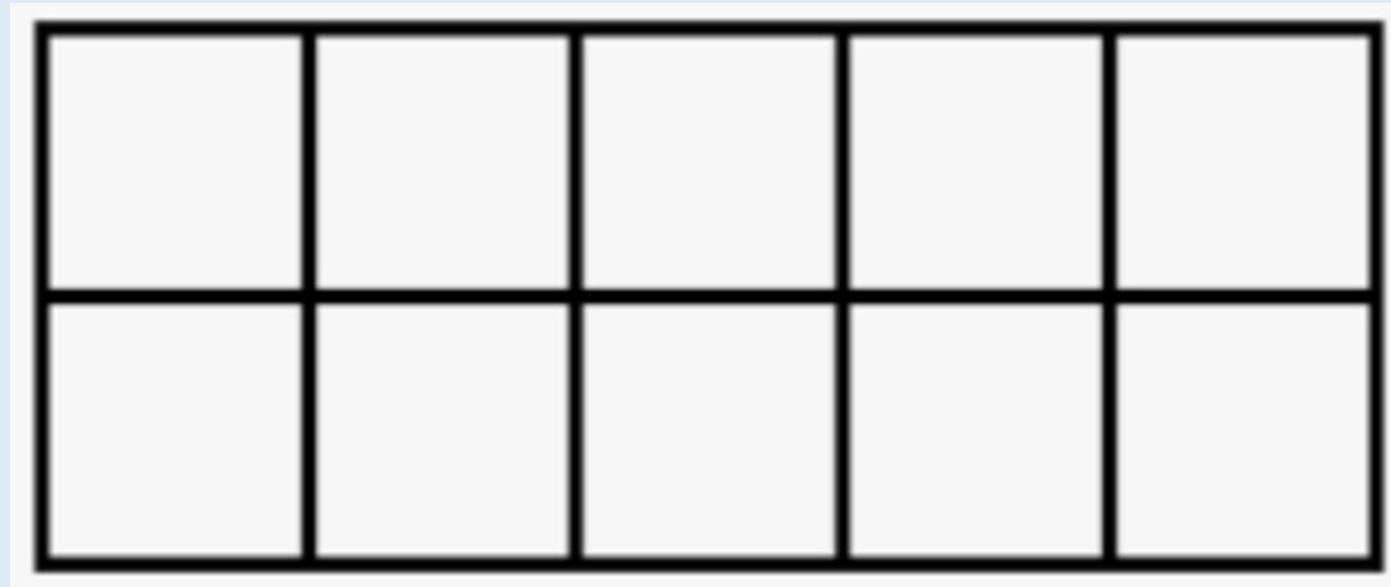
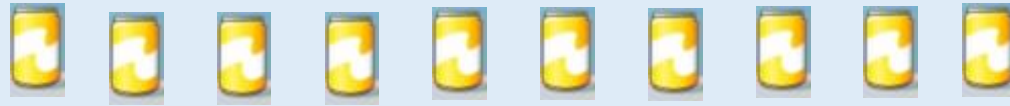
TP: Yes, she is correct
because_____.



TP: No, she is incorrect
because_____.



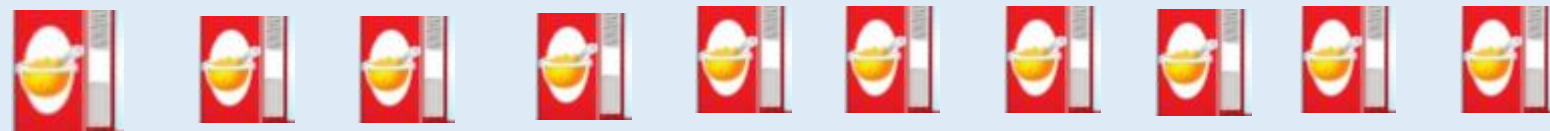
I have 7 cans. Show this in the tens frame.



Can you think of another way to represent the cans?



I have 9 boxes. Show this in the tens frame.





Self Assessment
 Do you understand how to count forwards from 0 to 10?










Your task

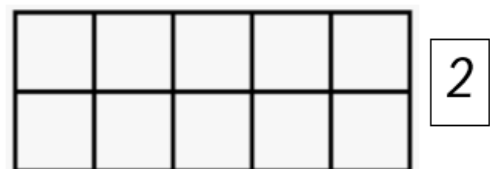
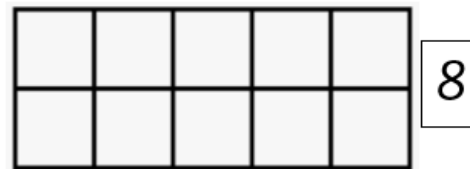
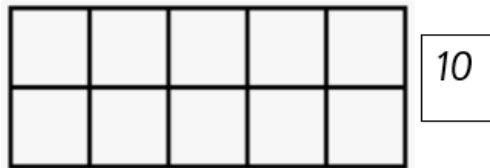
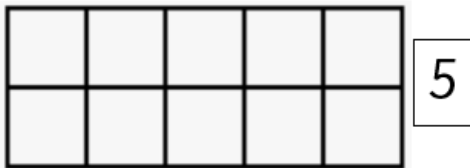
15.09.25	I	WS
LQ: Can I count forwards from 0 to 10?	1	2 3



Sort, different, group, same

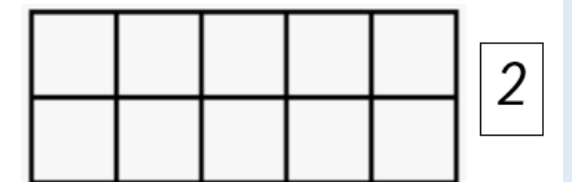
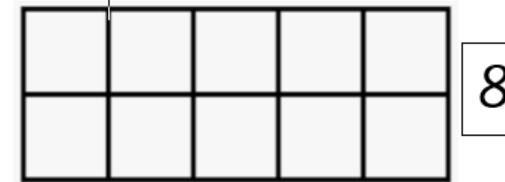
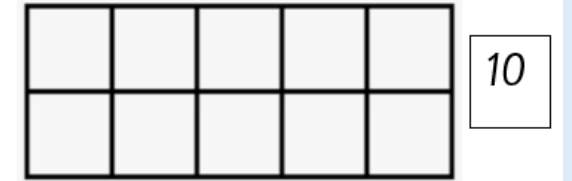
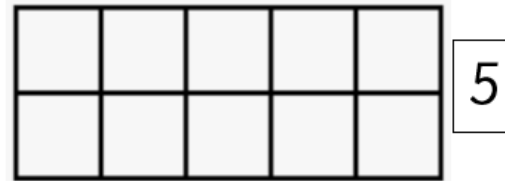


<p>1. Draw counters on the tens frame to match the number.</p> 	<p>2. Heidi counted the fruit. Did she count correctly? 3 apple 1 banana 2 pineapples</p>  <p>How do you know? She counted correctly because ____. She didn't count correctly because ____.</p>	<p>3. Match the number to the amount.</p>  7  9  3
--	--	---






15.09.2025	I	WS
LQ: Can I count forwards from 0 to 10?	1	2 3

Today we worked in a small group to recognise numbers and count forwards to 10. We used a pencil to create that amount on a tens frame drawing counters in each square.

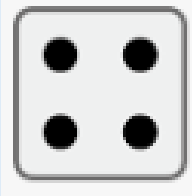


Self Assessment
Do you understand the task?

Tuesday 16th September 2025

Draw a line to match the amount on the dice with the number.



4

5

3

6



LQ: *Can I compare amounts?*

Steps to success



I can identify and represent numbers using concrete objects and pictorial representations.

I can use the language equal to, less than greater than (more).

I can recognise numbers and link them to the amount they represent.

Star words



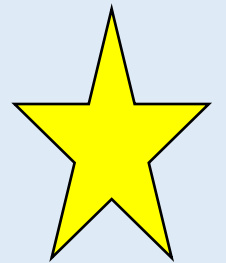
less than



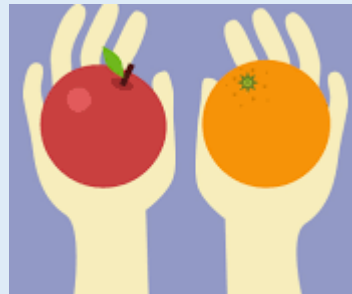
equal to



greater than



compare



LQ: Can I compare amounts?

16.09.2025

Look at the symbols do you know what they mean?

Can you create the symbols using your arms?



Less than

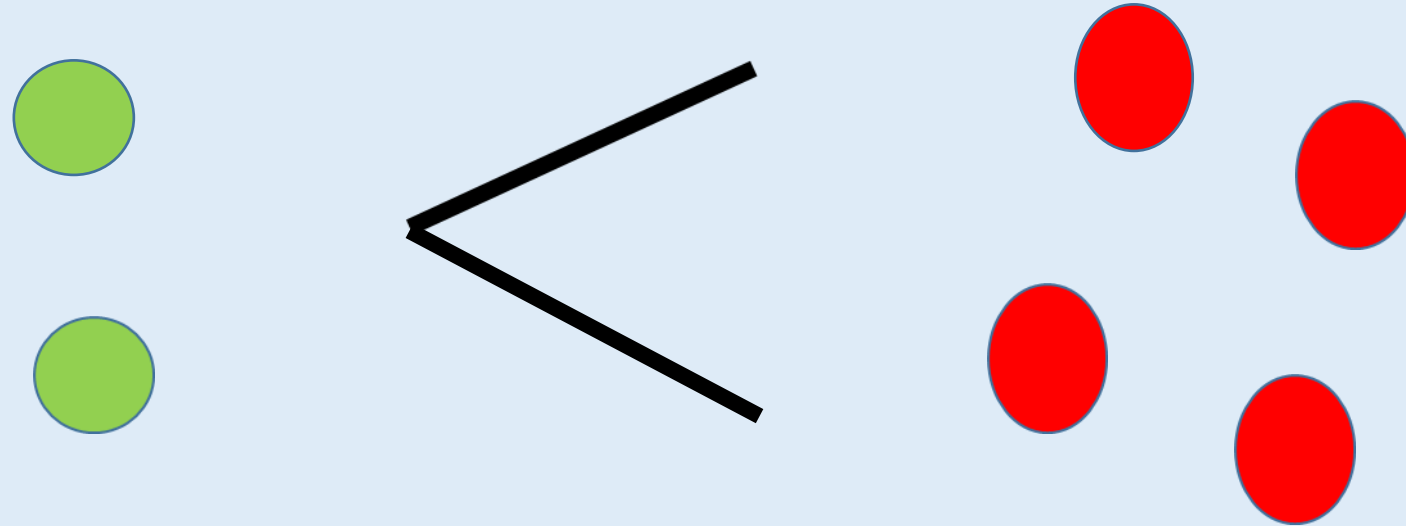


Equal to



Greater than

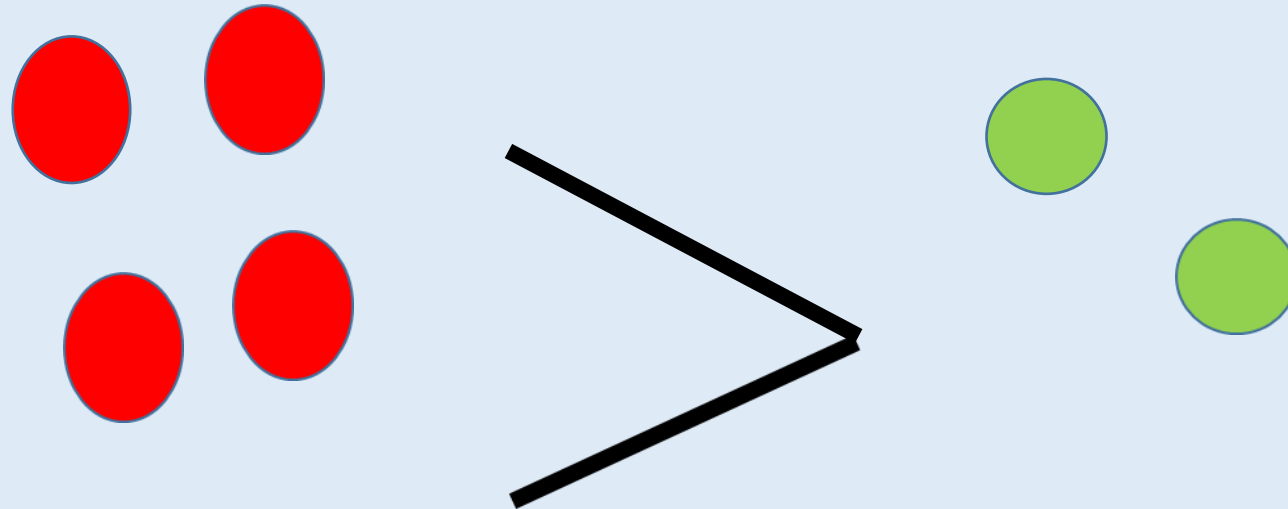
Less than



Less than shows an amount that is smaller.

You can tell because the symbol starts with the smallest side.

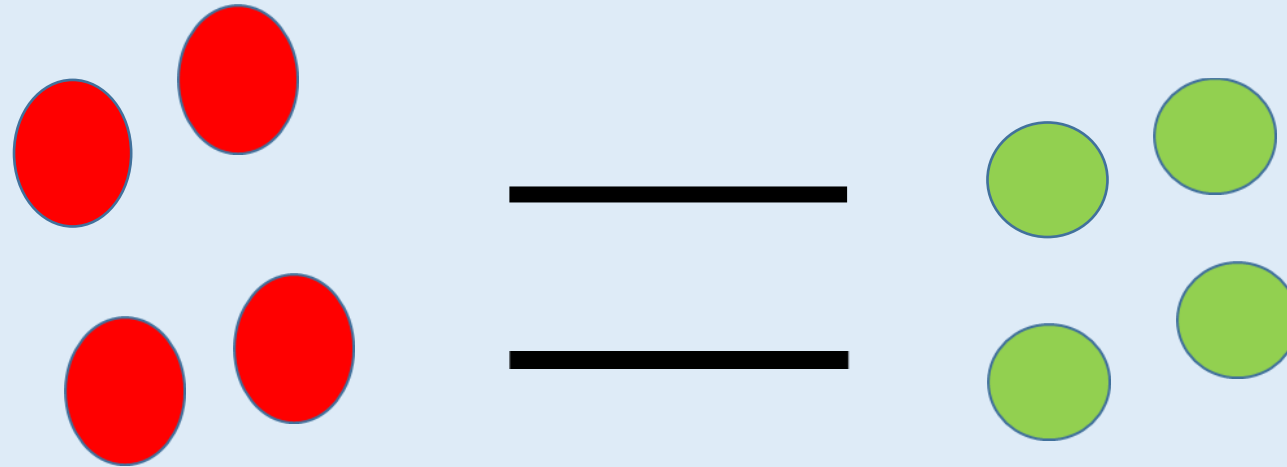
Greater than



Greater than shows an amount that is bigger.

You can tell because the symbol starts with the bigger side.

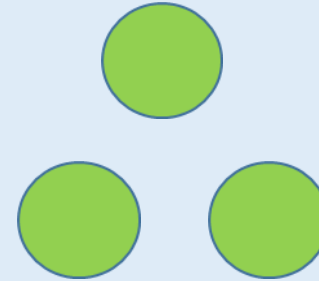
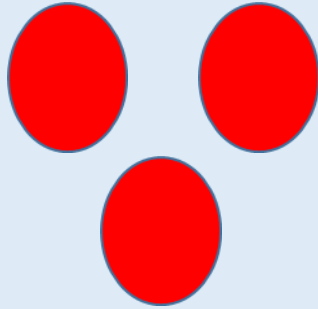
Equal to



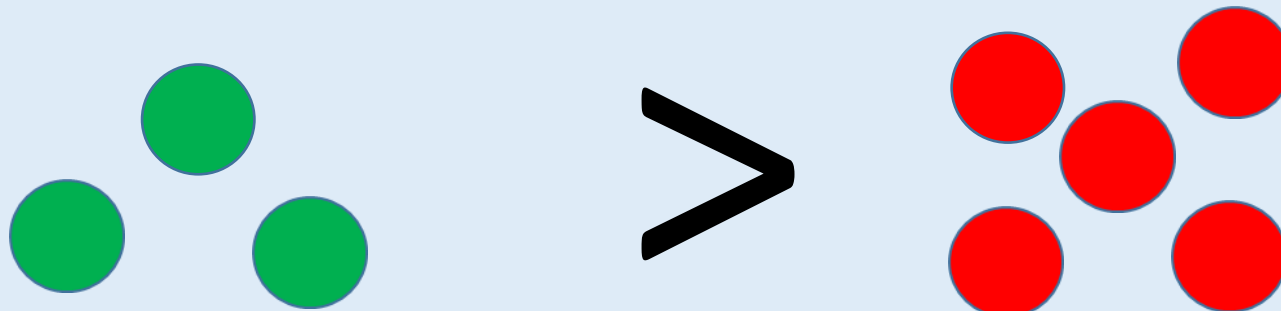
Equal is use when the amounts are the same.

Does this show *greater than*, *less than* or *equal to*?

Compare it.



Astrid thinks she needs to use the **greater than** ($>$) symbol to show 3 is greater than 5. Is she correct?



TP: Yes, she is correct because _____.

TP: No, she is incorrect because _____.

Self Assessment

Do you understand how to compare amounts?

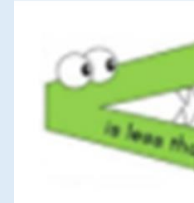


Your task

Create the amount using counters and use lollypop stick or straws to compare them.

5

5



Less than



Equal to



Greater than

9

1



3

2



4

10

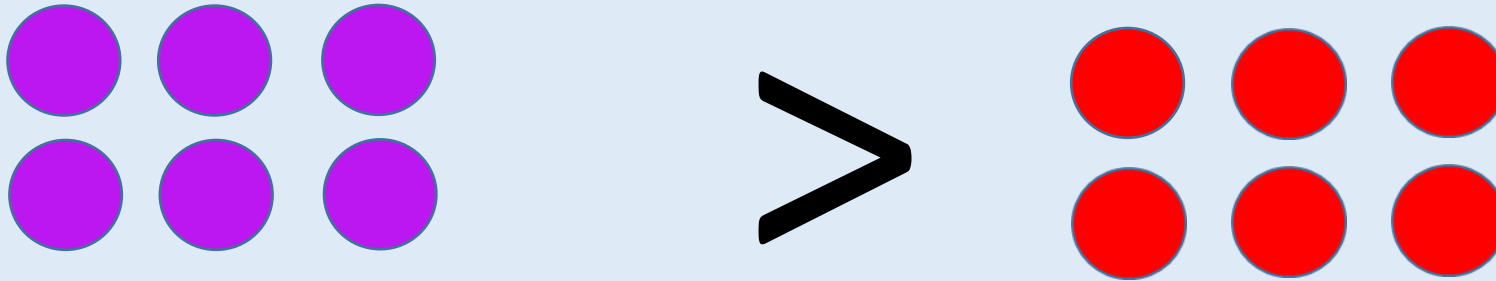
Self Assessment

Do you understand the task?



Wednesday 17th September 2025

Nicole says, this shows an equal amount.



TP: No, she is incorrect because _____.

TP: Yes, she is correct because _____.



LQ: *Can I compare amounts?*

Steps to success



- I can identify and represent numbers using concrete objects and pictorial representations.*
- I can use the language equal to, less than greater than (more).*
- I can recognise numbers and link them to the amount they represent.*

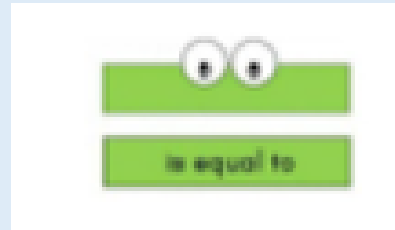
Star words



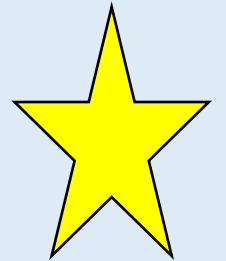
less than



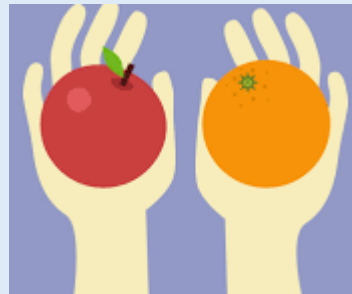
equal to



greater than



compare



Look at the symbols do you know what they mean?

Can you create the symbols using your arms?



Less than

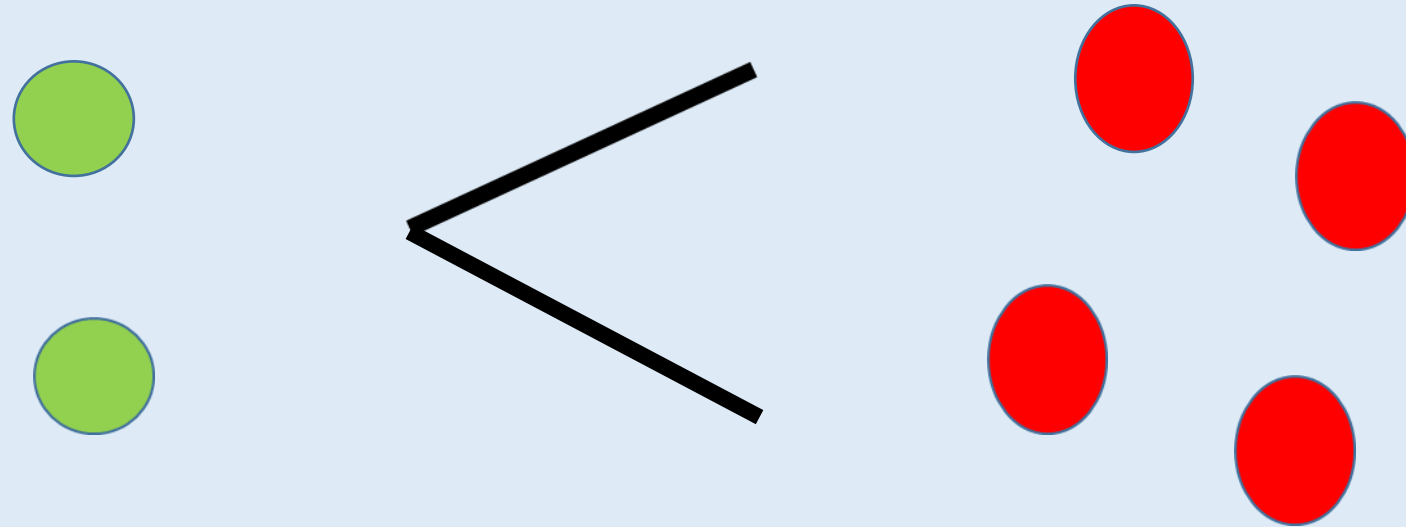


Equal to



Greater than

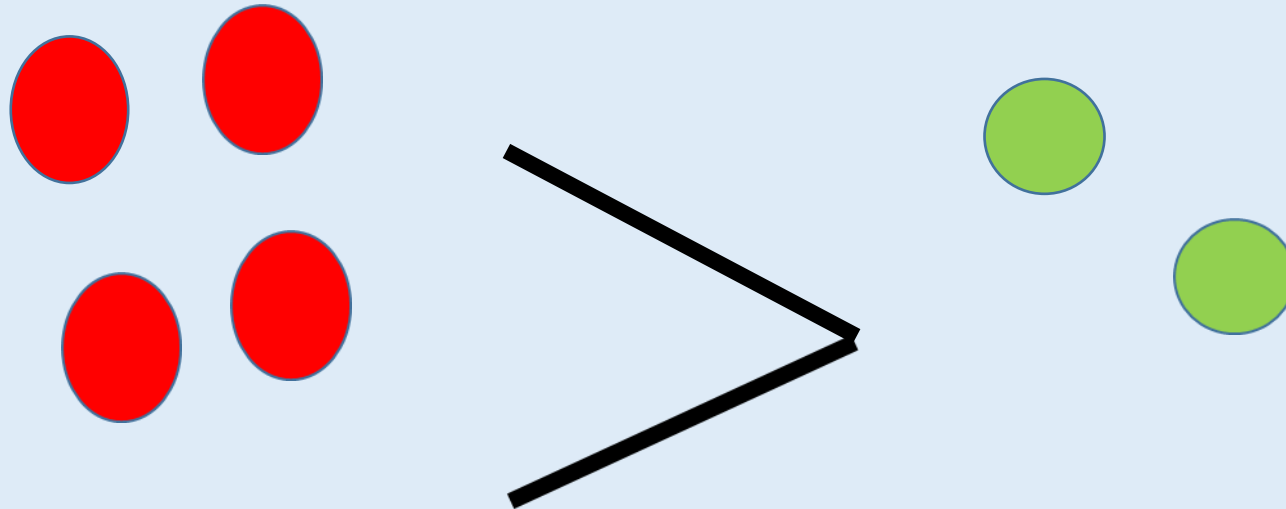
Less than



Less than shows an amount that is smaller.

You can tell because the symbol starts with the smallest side.

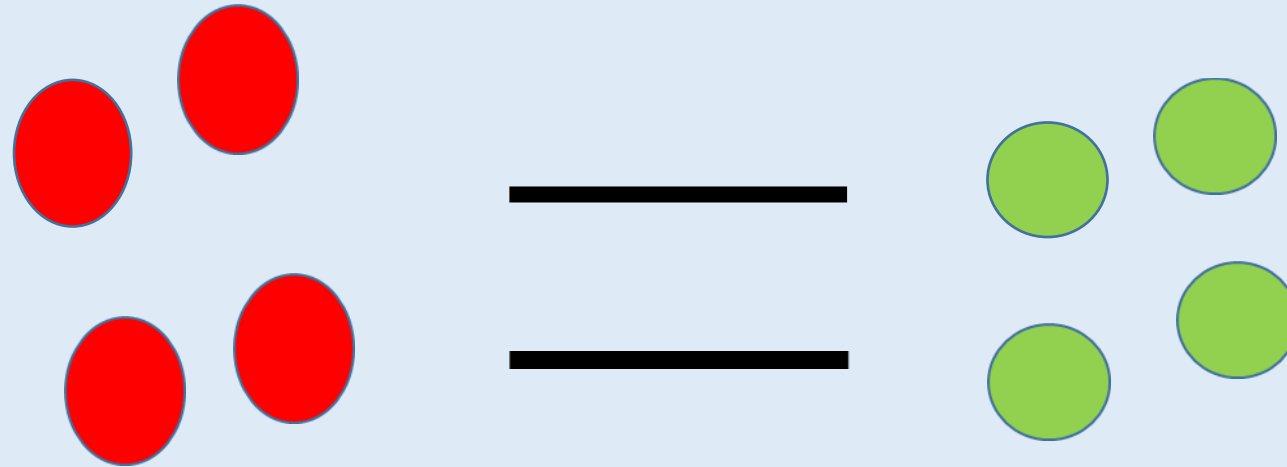
Greater than



Greater than shows an amount that is bigger.

You can tell because the symbol starts with the bigger side.

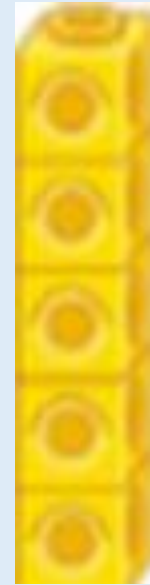
Equal to



Equal is use when the amounts are the same.



Let's count the tower blocks.
Which symbol will you use?



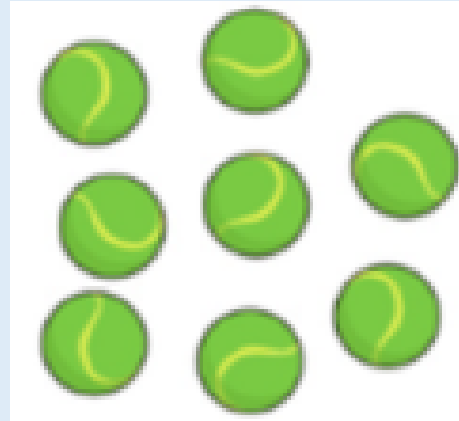
6

>

5



Let's count the balls.
Which symbol will you use?



5

<


8

Self Assessment
Do you understand how to compare amounts?




Your task

1. Compare the amounts.



2. Has Ben used the correct symbol?

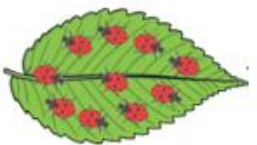
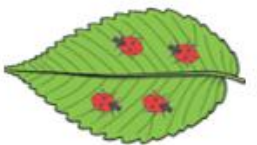
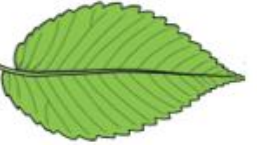
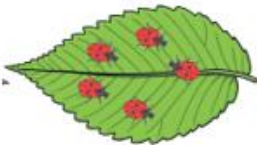
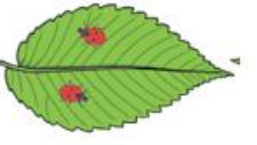
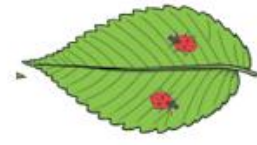


Yes, he has because ____.

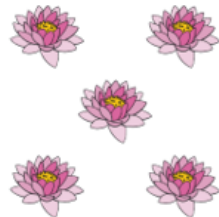





No, he has not because ____.

3. Compare these statements using the correct symbol. Use cubes to help you.


8	2
4	4
5	10

	<input type="text"/>	
	<input type="text"/>	
	<input type="text"/>	

Today worked in a small group to compare amounts. We counted the objects carefully and compared the amount using greater than, less than and equal to. We the wrote the symbols in our books.

	<input type="text"/>	
	<input type="text"/>	
	<input type="text"/>	

Self Assessment
Do you understand the task?



Thursday 18th September 2025

Number bonds to 10

[Hit the Button - Quick fire maths practise for 6-11 year olds \(topmarks.co.uk\)](https://www.topmarks.co.uk)

The screenshot shows the 'Hit the Button' game interface for the 10 x 12 multiplication table. At the top right, there is a green button labeled 'Play Game'. Below it, a blue header bar contains a 'Menu' icon on the left, the text '10 x 12' in the center, and a '100%' icon on the right. The main area features a 3x4 grid of orange circular buttons with the following numbers: 36, 48, 24, 12 in the first row; 72, 96, 60, 84 in the second row; and 144, 108, 132, 120 in the third row. To the right of the grid are two buttons, one green and one red. At the bottom, a dark blue bar displays 'Times Tables up to 12', 'Hit the Answer 12 x Table', 'Timer: 0:48', 'Score: 4/4', and the 'Topmarks' logo.

36	48	24	12
72	96	60	84
144	108	132	120

Times Tables up to 12
Hit the Answer 12 x Table
Timer: 0:48
Score: 4/4
Topmarks



LQ: Can I compare numbers?

Steps to success



I can identify and represent numbers using concrete objects and pictorial representations.

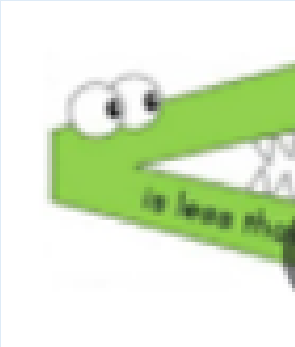
I can use the language equal to, greater than (more), less than (fewer).

I can recognise numbers and link them to the amount they represent.

Star words



less than



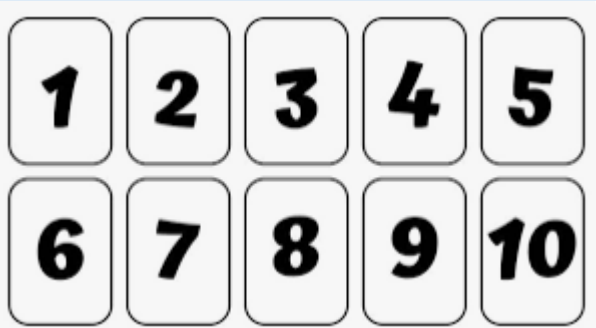
equal to



greater than



numbers

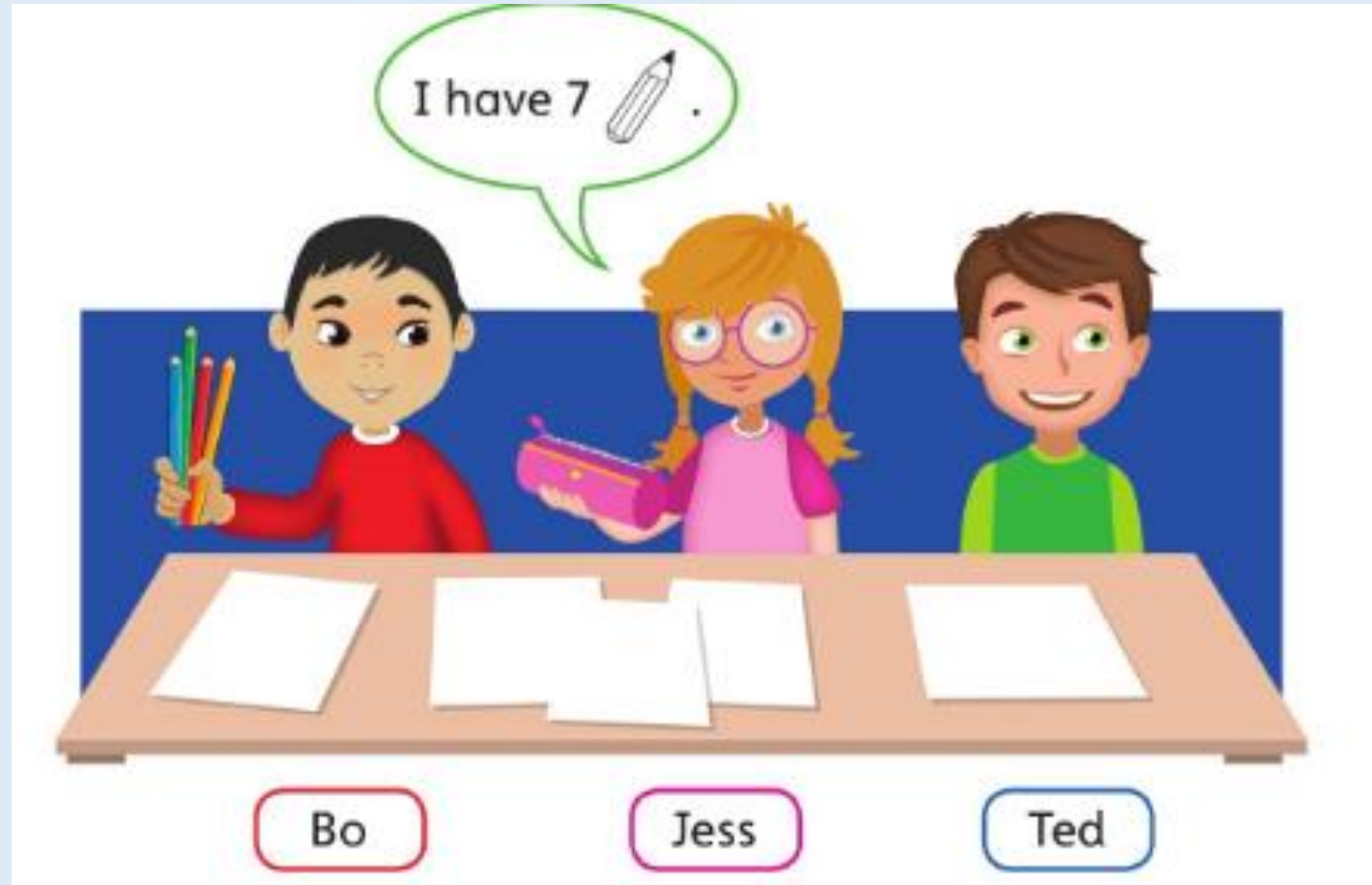


compare



Who has **more** pencils **Bo** or **Jess**?

How many pencils could **Ted** have?



Stem: _____ is



_____.

Compare these numbers using your arms.

Stem _____ is    _____.


$$10 > 3$$

$$1 < 5$$

$$7 > 6$$

Compare these numbers using your arms.

Stem _____ is



_____.

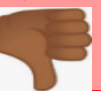


=



Self Assessment

Do you understand how to compare numbers?



Your task

9

4



Less than



Equal to



Greater than

6

6

0

1

7

10

2

8

Challenge:

Write a sentence to compare the numbers.

_____ is greater than _____

_____ is less than _____

_____ is equal to _____

Self Assessment

Do you understand the task?

