

Place value- Ordering numbers

When ordering numbers we always look at the biggest column to help us work out if it is bigger or not.

The biggest column for these numbers is the tens column.

That's because we know that 8 tens is bigger than 2 tens.

Let's look at these numbers

52

23

11

85

We look at the tens column and think which amount of tens is the biggest.

8 tens is bigger than 5 tens, 2 tens and 1 ten so that means 85 is the biggest number.

Let's look at ordering these from biggest to smallest:

25 72 51 89 46

We look at the tens column first to help us work it out.

The order will be:

89, 72, 51, 46, 25

If we want these in order of smallest to biggest, we would have to look at which tens column is the smallest:

The order would be:

25, 46, 51, 72, 89

Could you put these in order of **biggest to smallest**. Remember look at the tens column first.

91

42

74

58

34

Could you put these in order of **smallest to biggest**. Remember look at the tens column first.

22

65

19

30

38

Check your answers. Did you get them right?

91, 74, 58, 42, 34

19, 22, 30, 65, 78

If the tens column is the same, we have to then look at the units column and see which one is bigger.

47

42

Both of these numbers have 4 tens so we now have to look at their ones to help us compare them.

7 ones is bigger than 2 ones so that means 47 is the biggest number.

Could you put these in order of **biggest to smallest**. Remember look at the tens column first.

6 66 96 61 16

Could you put these in order of **smallest to biggest**. Remember look at the tens column first.

35 53 13 15 51

Check your answers, did you get them right?

96, 66, 61, 16, 6

13, 15, 35, 51, 53

Can you give these 2 questions a go?

Think about the values carefully. You might want to work out all the values first and write them down.

Ordering numbers

Put these values/numbers in order from *smallest to greatest*

2 tens

35

fourteen

16

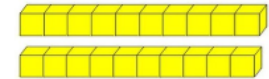
nine

3 tens and 2 ones

Ordering numbers

Put these values/numbers in order from *greatest to smallest*

thirty one

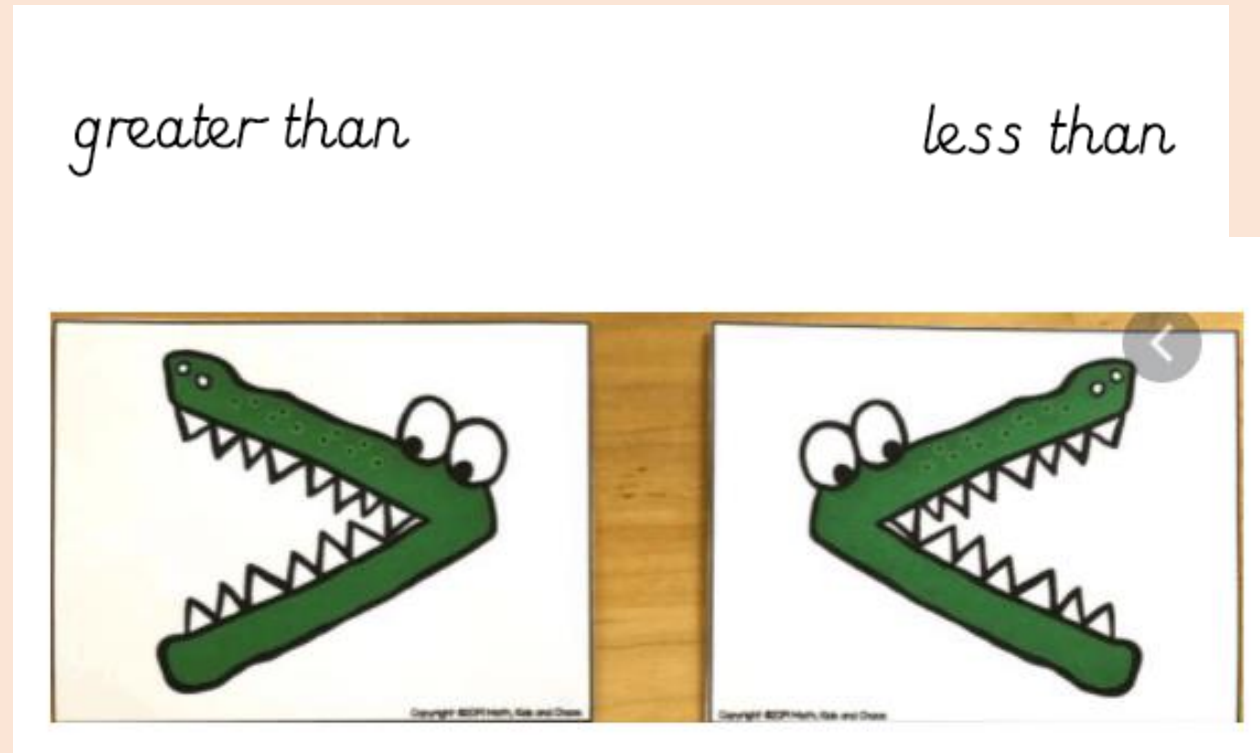


35

19

four tens and two
ones

When we are ordering numbers, we use these crocodile mouths to help us compare.



The rule is.. The crocodile always eats the biggest number

We ALWAYS look at the starting number first and read our compared numbers from the left to the right. You can't swap the order of the numbers around.

Which crocodile mouth would we use here?

Remember you have to first number at the start. This one is 65.

65

55

Remember the crocodile is greedy so likes to eat the **biggest number**

Which one would it be?

65 is greater than 55.

Or

65 is less than 55.

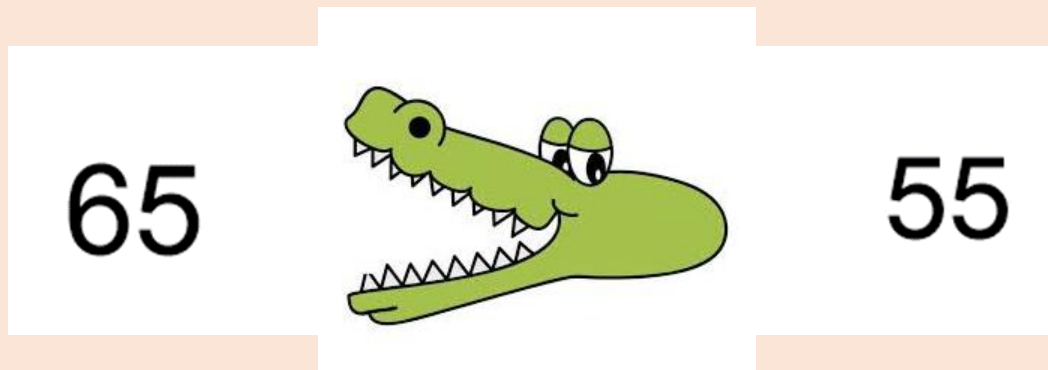
greater than

less than



The answer was:

65 is greater than 55



Now see if you can put your knowledge to the test and put the right crocodile mouths or write in 'greater than' or 'less than' to compare the numbers.

25

65

31

18

7 tens

8 tens

3 tens isthan 8 tens

6 ones isthan 6 tens

Hopefully, you feel ready to complete the worksheet now. If you think you need some more practice, then write down some 2 digit numbers and practice comparing them.

Now, head over to Microsoft Teams and complete this worksheet for your daily assignment.

Place value-Ordering Numbers

Put the numbers inside the stars in order from the **smallest** to the **largest**.

72	14	48	29	_____	_____	_____	_____
34	26	49	17	_____	_____	_____	_____
97	99	96	98	_____	_____	_____	_____

Put the numbers inside the stars in order from the **largest** to the **smallest**.

7	54	33	89	_____	_____	_____	_____
66	12	11	67	_____	_____	_____	_____
13	23	53	43	_____	_____	_____	_____

Choose a crocodile mouth to make the statements true.

Can you write the statement out using 'greater than' or 'less than'?



12	<input type="text"/>	35	58	<input type="text"/>	57
43	<input type="text"/>	27	96	<input type="text"/>	95
36	<input type="text"/>	41	16	<input type="text"/>	16