

Happy Monday everybody!
Here is our **Maths** lesson!

We are going to spend a little bit of time revisiting some learning that we did all the way back in September!



If you can, please Tweet your work or email your school's email address (see the final slide for contact details).

29.06.20

WARM UP!

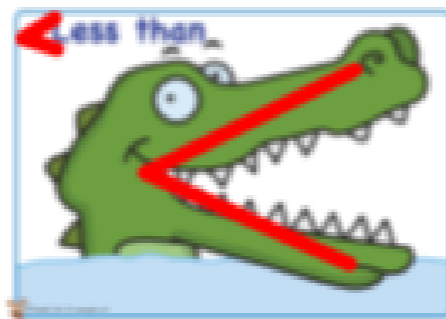
LO To compare numbers.



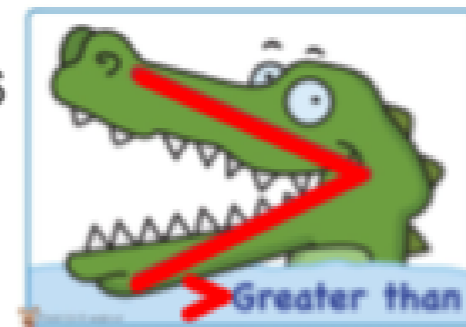
Today we will be comparing numbers using the symbols $<$ (less than) $>$ (more than) $=$ (equal to).



The crocodile is greedy...



He always eats the largest number.



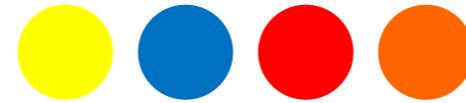
$$55 < 63$$

$$63 > 55$$

LO To recognise the place value of digits.



Use the symbols $<$ $>$ $=$.



75

96

372

379

56

53

279

986

45

79

852

847

$10 + 7$

17

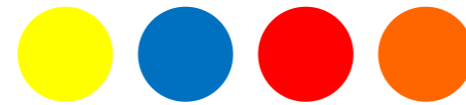
$300 + 58$

358

LO To recognise the place value of digits.



How did you do?



$75 < 96$

$372 < 379$

$56 > 53$

$279 < 986$

$45 < 79$

$852 > 847$

$10 + 7 = 17$

$300 + 58 = 358$

29.06.20

LO To find 100 more than and less than a number.

What does more mean?

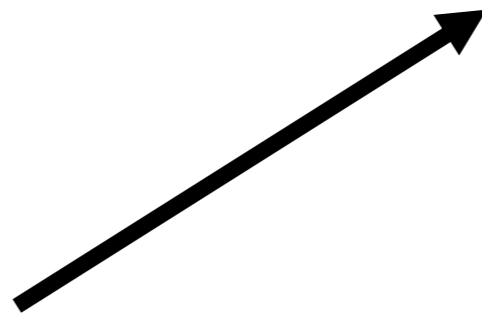
What does less mean?



LO To find 100 more than and less than a number.

What happens to the digits if we want to find 100 more than this number? What about 100 less?

500



- STL
- Read number
- Identify place value
- Add/subtract 100

Which place value should we identify?
Why?

LO To find 100 more than and less than a number.

We have to change the hundreds digit. The tens and ones digits stay the same.

100 less

100 more

400 ← 500 → 600

STL

Read number

Identify place
value

Add/subtract

100

LO To find 100 more than and less than a number.

What happens to the digits if we want to find 100 more than this number? What about 100 less?

895

STL
Read number
Identify place value
Add/subtract 100

Which place value should we identify?
Why?

LO To find 100 more than and less than a number.

We have to change the hundreds digit. The tens and ones digits stay the same.

100 less

100 more

795 ← 895 → 995

STL

Read number

Identify place value

Add/subtract

100

LO To find 100 more than and less than a number.

100 more than 389 is _____

100 less than 761 is _____

STL

Read number

Identify place

value

Add/subtract 10

LO To find 100 more than and less than a number.

100 more than 389 is 489

100 less than 761 is 661

STL

Read number

Identify place

value

Add/subtract 10

LO To find 100 more than and less than a number.

What is different when we find 100 more than this number? Why?

156

STL

Read number

Identify place value

Add/subtract

100

LO To find 100 more than and less than a number.

Our answer has no digit in the hundreds place because we have gone below one hundred. The ones and tens digits still stay the same!

100 less

56 ← 156

STL
Read number
Identify place
value
Add/subtract
100

LO To find 100 more than and less than a number.

What is different when we find 100 less than this number? Why?

1056

STL

Read number

Identify place value

Add/subtract

100

LO To find 100 more than and less than a number.

We have to change the thousands and the hundreds place. There are no thousands any more. The ones and tens digits still stay the same!

100 less

956 ← 1056

STL

Read number
Identify place
value

Add/subtract
100

LO To find 100 more than and less than a number.

What is different when we find 100 more than this number? Why?

942

STL

Read number

Identify place value

Add/subtract

100

LO To find 100 more than and less than a number.

We now have to change the hundreds and thousands place values because we have counted beyond 1000. The ones and tens digits still stay the same!

100 more

942 → 1042

STL
Read number
Identify place value
Add/subtract
100

LO To find 100 more than and less than a number.



STL

Read number

Identify place value


Add/subtract 100

Make sure you check for your group colour!

There are different groups on each page!



You can copy the questions out so don't worry about printing the pages!


$$500 + 100 =$$

$$200 - 100 =$$

$$368 + 100 =$$

$$441 + 100 =$$

$$624 - 100 =$$

$$727 - 100 =$$

100 more than 296 is _____

600 is 100 less than _____

800 is 100 more than _____

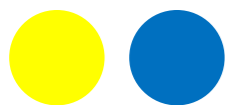
100 less than 534 is _____

**Challenge
YOURSELF!**

True or false?

100 less than 243 is 233.

Explain your answer.



$$540 + 100 =$$

$$274 - 100 =$$

$$368 + 100 =$$

$$841 + 100 =$$

$$604 - 100 =$$

$$727 - 100 =$$

100 more than 96 is _____

618 is 100 less than _____

397 is 100 more than _____

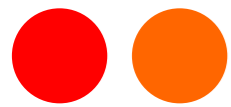
100 less than 104 is _____

**Challenge
YOURSELF!**

True or false?

100 less than 103 is 93.

Explain your answer.



$$540 + 100 =$$

$$274 - 100 =$$

$$68 + 100 =$$

$$841 + 100 =$$

$$104 - 100 =$$

$$727 - 100 =$$

100 more than 956 is _____

618 is 100 less than _____

397 is 100 more than _____

100 less than 1014 is _____

**Challenge
YOURSELF!**

True or false?

100 less than 1023 is 23.

Explain your answer.


$$500 + 100 = 600$$

$$200 - 100 = 100$$

$$368 + 100 = 468$$

$$441 + 100 = 541$$

$$624 - 100 = 724$$

$$727 - 100 = 627$$

100 more than 296 is 396

600 is 100 less than 700

800 is 100 more than 700

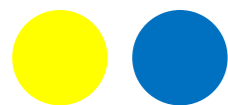
100 less than 534 is 434

How did
you do?

Challenge
YOURSELF!

True or false? 100 less than 243 is 233. Explain your answer.

False. You have changed the tens place value instead of the hundreds. 100 less than 243 is 143.



$$540 + 100 = 640$$

$$274 - 100 = 174$$

$$368 + 100 = 468$$

$$841 + 100 = 941$$

$$604 - 100 = 504$$

$$727 - 100 = 627$$

100 more than 96 is 196

618 is 100 less than 718

397 is 100 more than 297

100 less than 104 is 4

How did you do?

Challenge
YOURSELF!

True or false? 100 less than 103 is 93.
Explain your answer.

False. You have found 10 less. 100 less means you have to take away 100. 100 less than 103 is just 3.


$$540 + 100 = 640$$

$$274 - 100 = 174$$

$$68 + 100 = 168$$

$$841 + 100 = 941$$

$$104 - 100 = 4$$

$$727 - 100 = 627$$

100 more than 956 is 1056

618 is 100 less than 718

397 is 100 more than 297

100 less than 1014 is 914

How did
you do?

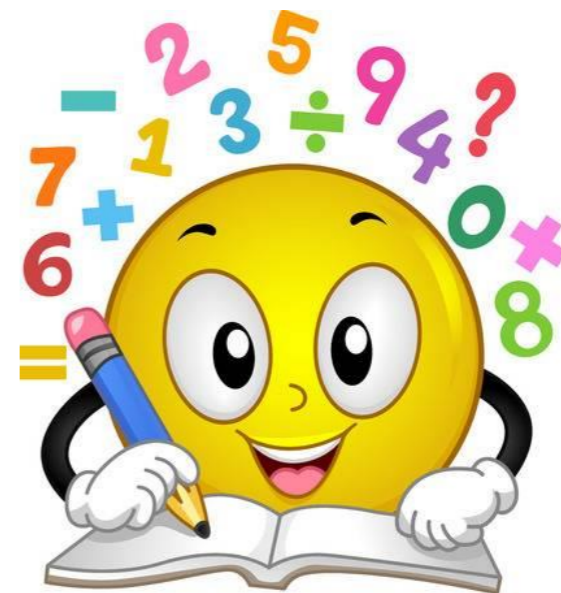
**Challenge
YOURSELF!**

True or false? 100 less than 1023 is 23. Explain your answer.

False. You have taken away 1000 not 100. 100 less than 1023 is 923.



Well done today!



Please label your tweets or emails as Year 3 so the Year 3 staff see them!

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