

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).

22.06.20

WARM UP!

LO To recognise the place value of digits.



On the next page you will see some numbers with one of the digits in red. You have got to write the value of the red digit!

E.g.

$$4\color{red}{2}3 = 20$$

LO To recognise the place value of digits.

WARM UP!



812

892

523

234

591

633

279

647

414

882

Write the value of the red digit.

E.g.

$$423 = 20$$

LO To recognise the place value of digits.

WARM UP!



$$812 = 2$$

$$892 = 800$$

$$523 = 20$$

$$234 = 200$$

$$591 = 500$$

$$633 = 3$$

$$279 = 70$$

$$647 = 40$$

$$414 = 10$$

$$882 = 80$$

How did you do?

22.06.20

LO To find 10 more than and less than a number.

What does more mean?

What does less mean?



LO To find 10 more than and less than a number.

What happens to the digits if we want to find 10 more than this number? What about 10 less?

34

STL

Read number

Identify place value

Add/subtract 10

Which place value should we identify?
Why?

LO To find 10 more than and less than a number.

We have to change the tens digit. The ones digit stays the same.

10 less

10 more

24 ← 34 → 44

STL

Read number

Identify place value

Add/subtract 10

LO To find 10 more than and less than a number.

10 more than 89 is _____

10 less than 61 is _____

STL

Read number

Identify place

value

Add/subtract 10

LO To find 10 more than and less than a number.

10 more than 89 is 99

10 less than 61 is 51

STL

Read number

Identify place

value

Add/subtract 10

LO To find 10 more than and less than a number.

What is different when we find 10 more than this number? Why?

92

STL

Read number

Identify place value

Add/subtract 10

LO To find 10 more than and less than a number.

We now have to change the tens and hundreds place values because when we add 10, we will have a number that is more than 100. The ones digit still stays the same!

$$92 \xrightarrow{10 \text{ more}} 102$$

STL
Read number
Identify place value
Add/subtract 10

LO To find 10 more than and less than a number.

What is different when we find 10 less than this number? Why?

106

STL

Read number

Identify place value

Add/subtract 10

LO To find 10 more than and less than a number.

We now have to change the tens and hundreds place values because when we find 10 less, we will have a number that is less than 100. The ones digit still stays the same!

10 less

96 ← 106

STL

Read number

Identify place value

Add/subtract 10

LO To find 10 more than and less than a number.

What happens to the digits if we want to find 10 more than this number? What about 10 less?

614

STL

Read number

Identify place
value

Add/subtract 10

LO To find 10 more than and less than a number.

We only need to change the tens digit because we will not be going into the hundred before or the hundred after.

10 less

10 more

$$604 \leftarrow 614 \rightarrow 624$$

STL

Read number

Identify place
value

Add/subtract 10

LO To find 10 more than and less than a number.

10 more than 437 is _____

10 less than 273 is _____

STL

Read number

Identify place

value

Add/subtract 10

LO To find 10 more than and less than a number.

10 more than 437 is 447

10 less than 273 is 263

STL

Read number

Identify place

value

Add/subtract 10

LO To find 10 more than and less than a number.

What is different when we find 10 more than this number? Why?

497

STL

Read number

Identify place value

Add/subtract 10

LO To find 10 more than and less than a number.

We now have to change the tens and hundreds place values because when we add 10, we will have a number that is in the next hundred. The ones digit still stays the same!

10 more
497 → 507

STL
Read number
Identify place
value
Add/subtract 10

LO To find 10 more than and less than a number.

What is different when we find 10 less than this number? Why?

805

STL

Read number

Identify place value

Add/subtract 10

LO To find 10 more than and less than a number.

We now have to change the tens and hundreds place values because when we find 10 less, we will have a number that is in the hundred before. The ones digit still stays the same!

10 less

795 ← 805

STL

Read number

Identify place value

Add/subtract 10

LO To find 10 more than and less than a number.



STL

Read number

Identify place value


Add/subtract 10

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!


$$50 + 10 =$$

$$38 + 10 =$$

$$64 - 10 =$$

$$70 - 10 =$$

$$81 + 10 =$$

$$27 - 10 =$$

10 more than 96 is _____

68 is 10 less than _____

97 is 10 more than _____

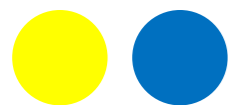
10 less than 104 is _____

**Challenge
YOURSELF!**

True or false?

10 more than 93 is 83.

Explain your answer.



$$500 + 10 =$$

$$138 + 10 =$$

$$654 - 10 =$$

$$375 - 10 =$$

$$819 + 10 =$$

$$272 - 10 =$$

10 more than 396 is _____

868 is 10 less than _____

397 is 10 more than _____

10 less than 904 is _____

**Challenge
YOURSELF!**

True or false?

10 more than 493 is 403.

Explain your answer.


$$500 + 10 =$$

$$498 + 10 =$$

$$654 - 10 =$$

$$315 - 10 =$$

$$809 + 10 =$$

$$272 - 10 =$$

10 more than 996 is _____

868 is 10 less than _____

397 is 10 more than _____

10 less than 1004 is _____

**Challenge
YOURSELF!**

True or false?

10 more than 993 is 103.

Explain your answer.


$$50 + 10 = 60$$

$$70 - 10 = 60$$

$$38 + 10 = 48$$

$$81 + 10 = 91$$

$$64 - 10 = 54$$

$$27 - 10 = 17$$

10 more than 96 is 106

68 is 10 less than 78

97 is 10 more than 87

10 less than 104 is 94

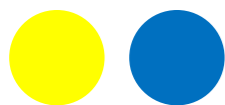
How did you do?

**Challenge
YOURSELF!**

True or false? 10 more than 93 is 83.

Explain your answer.

False. When finding more, the number gets bigger. 83 is 10 less than 93. 10 More than 93 is 103.



$$500 + 10 = 510$$

$$375 - 10 = 635$$

$$138 + 10 = 148$$

$$819 + 10 = 829$$

$$654 - 10 = 644$$

$$272 - 10 = 262$$

10 more than 396 is 406

868 is 10 less than 878

397 is 10 more than 387

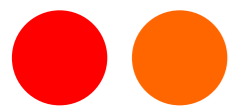
10 less than 904 is 894

How did
you do?

Challenge
YOURSELF!

True or false? 10 more than 493 is 403.
Explain your answer.

False. 10 More than 493 is 503 because
you have to count in to the next
hundred.



$$500 + 10 = 510$$

$$315 - 10 = 305$$

$$498 + 10 = 508$$

$$809 + 10 = 819$$

$$654 - 10 = 644$$

$$272 - 10 = 262$$

10 more than 996 is 1006

868 is 10 less than 878

397 is 10 more than 387

10 less than 1004 is 994

How did you do?

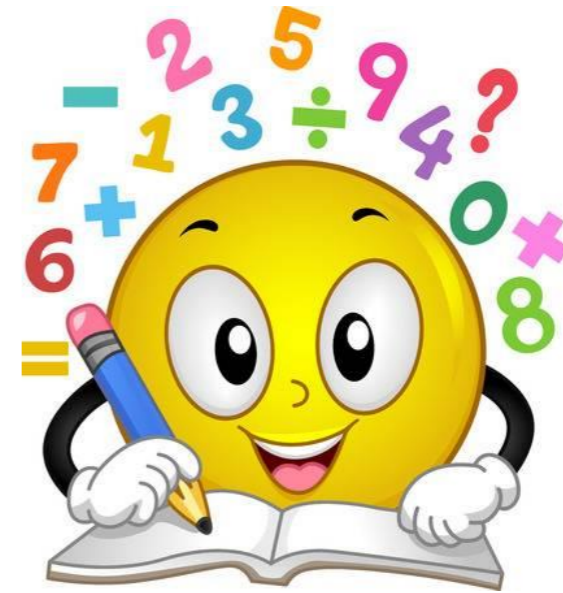
**Challenge
YOURSELF!**

True or false? 10 more than 993 is 103.
Explain your answer.

False. 10 more than 993 is 1003. You have written one hundred and three instead of 1000.



Well done today!



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

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