

LO: To subtract 2 digit numbers

10.11.2021

LO: To subtract 2 digit numbers

Starter

Can you partition these numbers into tens and ones?

The first one has been done for you -

$$62 = 60 + 2$$

$$97 =$$

$$12 =$$

$$40 =$$

$$36 =$$

$$85 =$$

$$14 =$$

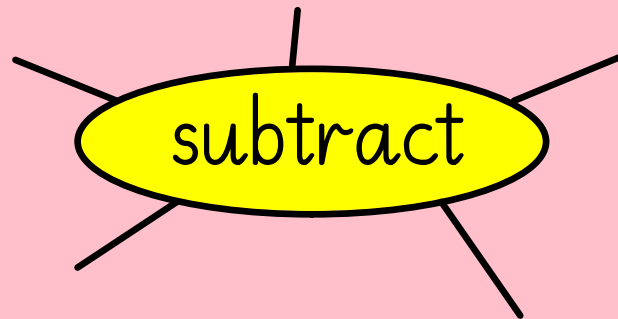
$$70 =$$

LO: To subtract 2 digit numbers

10.11.2021

Today we are going to be learning how to subtract 2 digit numbers.

What do we understand the word 'subtract' to mean?



LO: To subtract 2 digit numbers

Example -

$$48 - 13 = 35$$


$$\begin{array}{r} 40 + 8 \\ - 10 + 3 \\ \hline 30 + 5 \end{array}$$

Remember that it is a subtraction question so make sure you take away the bottom number from the top number.

LO: To subtract 2 digit numbers

Now it's your turn to try in your maths books. Copy down the subtraction sentences neatly and remember to only put 1 digit in each box when you are writing down the numbers.

Remember to subtract and not add!

Completed sheet = 1 Trinity Bear 

LO: To subtract 2 digit numbers

11.11.2021

LO: To subtract 2 digit numbers

11.11.2021

Yesterday, we learnt how to use expanded column method to subtract. We gave you number sentences where there were more ones in the top number than in the bottom number. But what happens if there are more ones in the bottom number (the 2 digit number that you are taking away). There won't be enough ones to take them away from.. this is where it gets tricky!

LO: To subtract 2 digit numbers

Example -

$$52 - 18 =$$

$$\begin{array}{r} 50 + 2 \\ - 10 + 8 \\ \hline \hline \end{array}$$

You always have to take the bottom number away from the top number.

$$2 - 8 =$$

But you haven't got enough ones in the top number and YOU CAN'T just swap the numbers around.....



LO: To subtract 2 digit numbers

Example -

$$52 - 18 = 34$$

$$\begin{array}{r} 4 \\ \cancel{5}0 + 12 \\ - 10 + 8 \\ \hline 30 + 4 \\ \hline \end{array}$$

Now that you have 12 ones on the top row, you can take away 8 ones.  $12 - 8 =$

And now you only have 4 tens left so  $4 - 1 =$

LO: To subtract 2 digit numbers

Let's practice lots all together on our whiteboards  
before we start in our books on our own.

LO: To subtract 2 digit numbers

Now have a go in your books. Remember to set your work out neatly with 1 digit in each square (unless it's the 1 ten that you have exchanged for 10 ones).

Remember that you are subtracting.

Concentrate!!

LO: To subtract 2 digit numbers

12.11.2021

LO: To subtract 2 digit numbers

12.11.2021

Have a go at these subtraction sentences using your whiteboard or scrap paper. There is one question which is a trick because you can't do it (unless you use negative numbers). Can you find it?



$$15 - 8 =$$

$$2 - 9 =$$

$$12 - 4 =$$

$$15 - 8 =$$

$$13 - 9 =$$

$$16 - 9 =$$

$$14 - 5 =$$

$$11 - 6 =$$

LO: To subtract 2 digit numbers

12.11.2021

For the last 2 days, we have learnt how to use expanded column method to subtract. We have learnt that sometimes we can take the bottom number away from the top number without the need to do anything else. But sometimes we need to exchange 1 ten for 10 ones to give us enough ones to complete our subtraction.

Today you will need to work out whether you need to exchange a ten or not.

LO: To subtract 2 digit numbers

Reminder -

$$48 - 13 = 35$$

$$\begin{array}{r} 40 + 8 \\ - 10 + 3 \\ \hline 30 + 5 \end{array}$$

There are enough ones on the top row to take the ones on the bottom row away. You don't need to do anything else.  
 $8 - 3 =$

LO: To subtract 2 digit numbers

Reminder -

$$52 - 18 =$$

$$\begin{array}{r} 4 \\ \cancel{5} 0 + 12 \\ - 10 + 8 \\ \hline \hline \end{array}$$

You will need to exchange 1 ten for 10 ones because you can't do  $2 - 8$  as there aren't enough ones.

Now that you have exchanged a ten, you can do  $12 - 8 =$

You are allowed to put 2 digits in one box just for this!!



LO: To subtract 2 digit numbers

Let's practice lots all together on our whiteboards  
before we start in our books on our own.

LO: To subtract 2 digit numbers

Now have a go in your books. Remember to set your work out neatly with 1 digit in each square (unless it's the 1 ten that you have exchanged for 10 ones).

Remember that you are subtracting.

Concentrate REALLY HARD today!!

## Subtraction Poem

more on top?  
No need to stop!

$$\begin{array}{r} 58 \\ - 5 \\ \hline 53 \end{array}$$

More on the floor?  
Go next door...  
and get 10 more!

$$\begin{array}{r} 58 \\ - 8 \\ \hline 47 \end{array}$$

Numbers the same?  
Zero's the game!

$$\begin{array}{r} 58 \\ - 8 \\ \hline 50 \end{array}$$

## Subtraction

**More on top?**  $\begin{array}{r} 67 \\ - 5 \\ \hline 62 \end{array}$   
Don't stop!

**More on the floor?**  $\begin{array}{r} 66 \\ - 9 \\ \hline 57 \end{array}$   
Pop next door to get  
10 more!

**Are the numbers  
the same?**  $\begin{array}{r} 67 \\ - 7 \\ \hline 60 \end{array}$   
Zero's the game!

