

Counting in 10's squats!

10, 20, 30, 40, 50...

All the way up to 200!

Can you do it backwards to?

50 = ... tens

60 = ... tens

30 = ... tens

In Focus

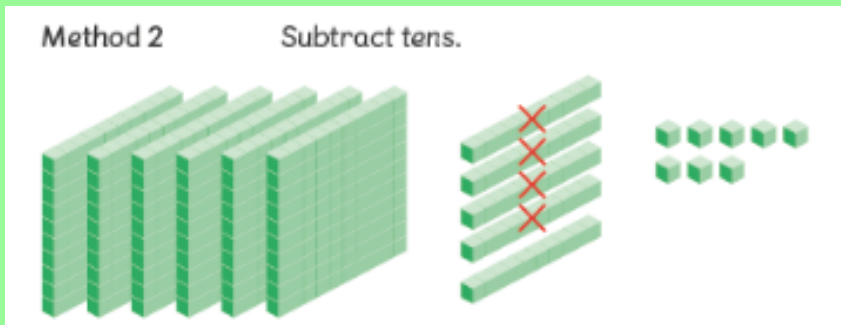
There were 658 children at a concert.
40 left the hall during the interval.
How many children remained in the hall?

Show me as many different ways as you can to work this out

*Which would be the most **efficient** way?*

How is this similar to the In Focus task from yesterday?

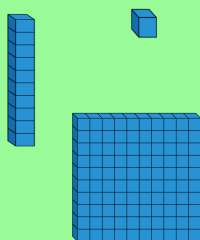
$$658 - 40 =$$



Why have the tens been crossed out?

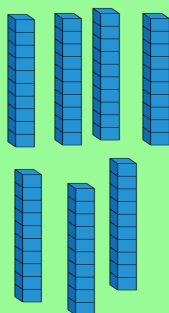
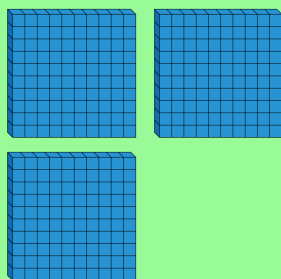
Which place value column is changing and which will stay the same?

We are now subtracting multiples of 10.
40 is the same as 4 lots of 10. That's why they have been crossed out.



How would we work out $373 - 40$?

Make your starting number with dienes then cross of your subtraction number.



My friend said I can simply count backwards in 10s. What do you think? How would you write this down?

Subtract 40 from 658.

Method 1

Count back in tens from 658.

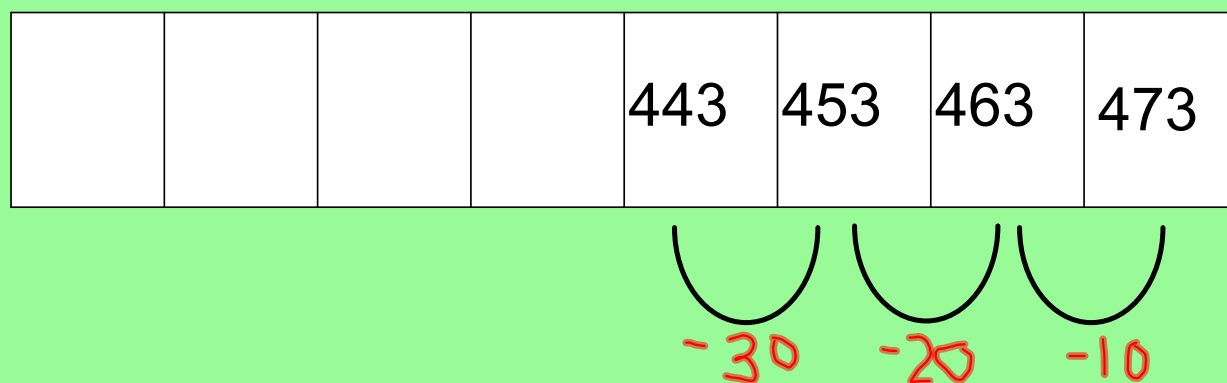
$$658 - 40 = 618$$



658, 648, 638, 628, 618

This is the same as doing it on our numberline. This time we are jumping backwards in tens.

$$473 - 30 =$$



Remember we count the jumps!

Could you try to work out these sums using a numberline:

1. $784 - 50 =$

2. $392 - 60 =$

3. $476 - 20 =$

Guided Practice

Subtract.

1 (a) $743 - 1 =$

(b) $743 - 10 =$

2 (a) $534 - 3 =$

(b) $534 - 30 =$

3 (a) $675 - 5 =$

(b) $675 - 50 =$