



St Michael and All Angels parental guide to

Subtraction



What you need

Maths Equipment

In this guide we use a place value chart, place value counters and a mini whiteboard.

If you don't have these you could:

- draw a place value chart on poster paper or the back of a cereal box
- make your own place value counters using card
- use other objects such as dried pasta or small toys.

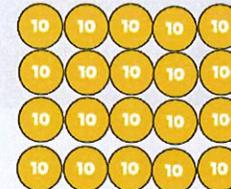
Place value chart

Hundreds	Tens	Ones

10 x hundred counters



20 x ten counters

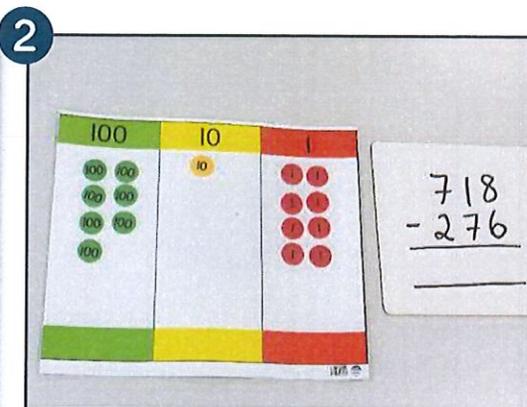


20 x one counters





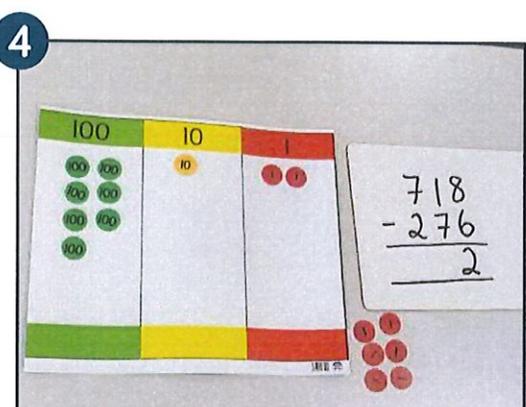
1 We are going to subtract 276 from 718 using place value counters and a place value grid to help us.



2 First build the number 718 on a place value grid and write the calculation on a whiteboard or piece of paper.



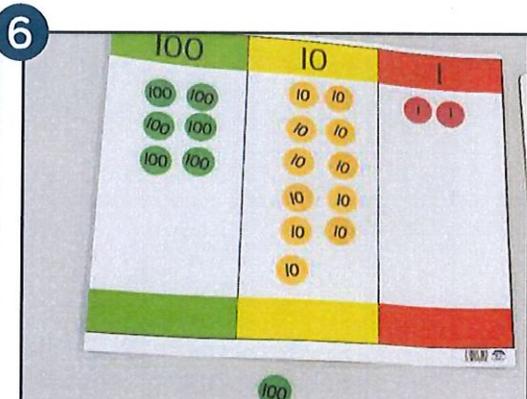
3 Ask "Do we have enough ones to subtract 6 ones?"



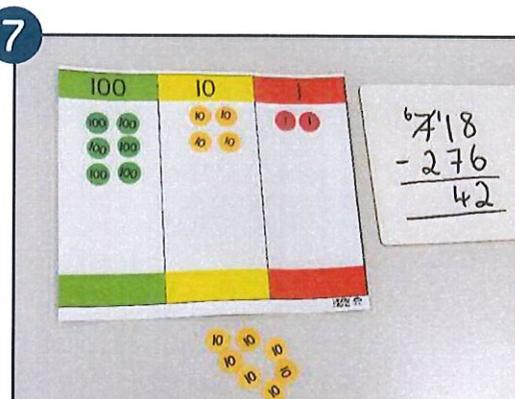
4 Yes we do! Remove 6 ones from the place value grid and you will be left with 2 ones. Show this in your calculation. 8 ones subtract 6 ones is 2 ones.



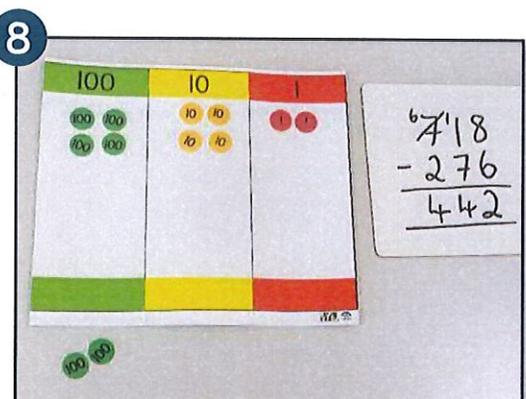
5 Ask "Do we have enough tens to subtract 7 tens?"



6 No we don't! We only have one ten so we need to make an exchange. Remove 1 hundred counter from the place value grid and replace it with 10 tens.



7 Show the exchange in your calculation and subtract 7 tens. 11 tens subtract 7 tens is equal to 4 tens.



8 Ask "Do we have enough hundreds to subtract 2 hundreds?" Yes we do! Our answer is 442.

Now Try These

526 - 143

382 - 175

427 - 289

Draw or use a place value grid and counters to help you. Remember to write down all the steps in your calculation too.



Printouts – Place Value Counters

100	100	100	100	100	100	100	100	100	100
10	10	10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10	10	10
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1

Printouts – Place Value Chart

Hundreds	Tens	Ones