Calculations in Maths Workshop

October 2023





- Has Maths changed?
- Place Value

Aims of the Session

- Addition and Subtraction
- Maths with Michael
- Supporting Maths at home apps/ real life

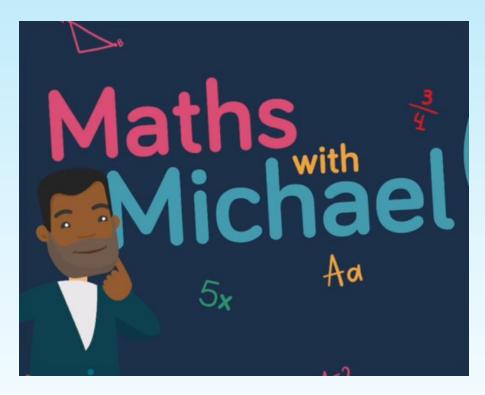








Has Maths changed?





40 seconds – 3 minutes

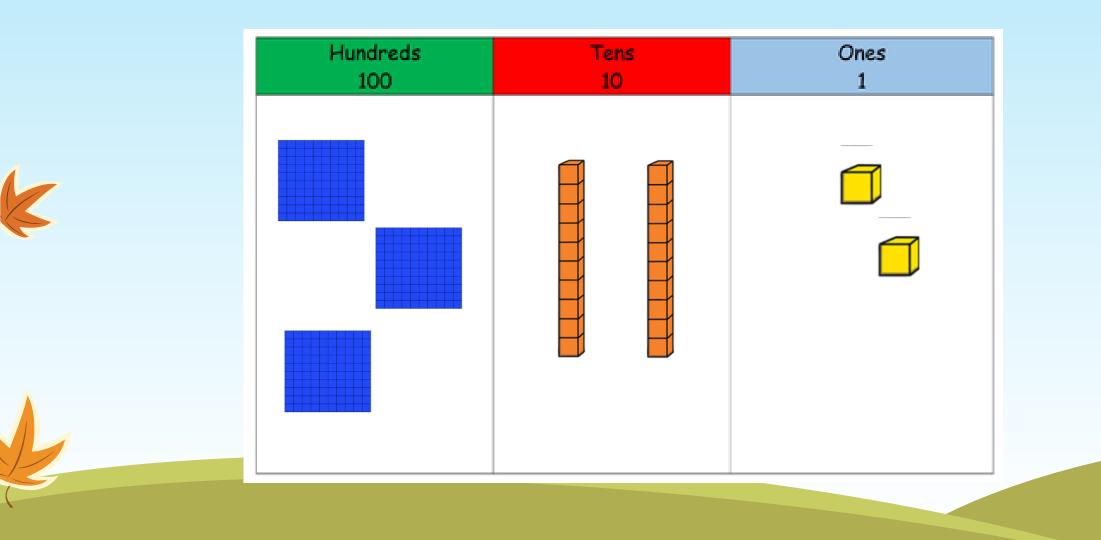






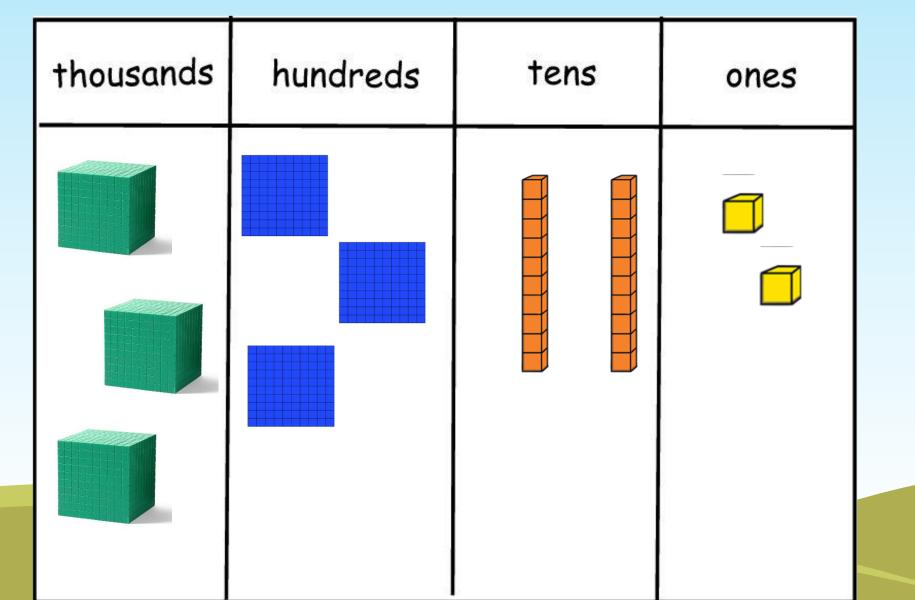






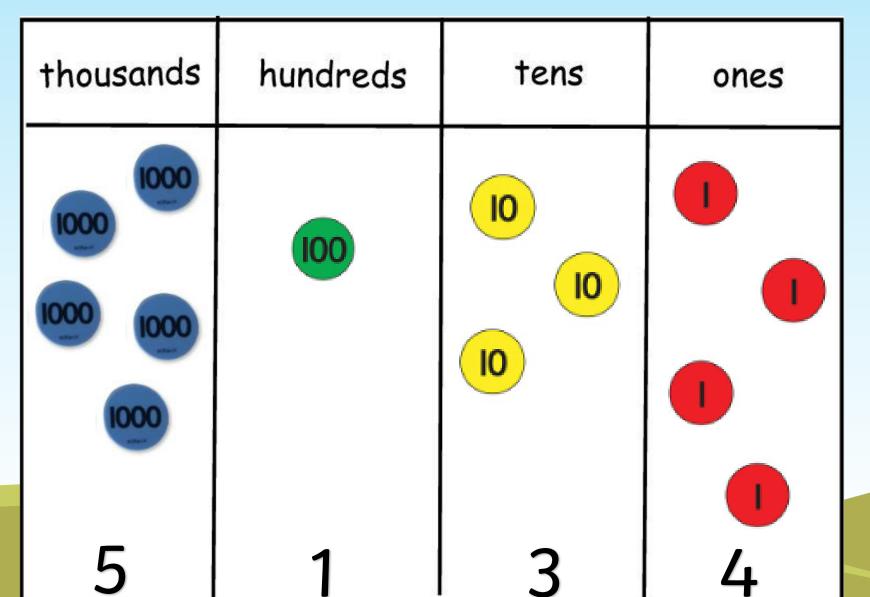






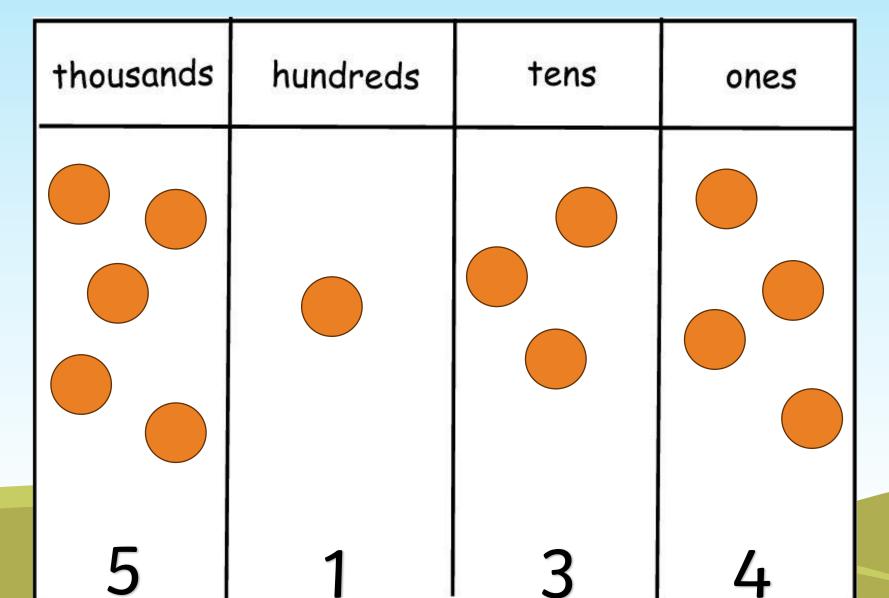


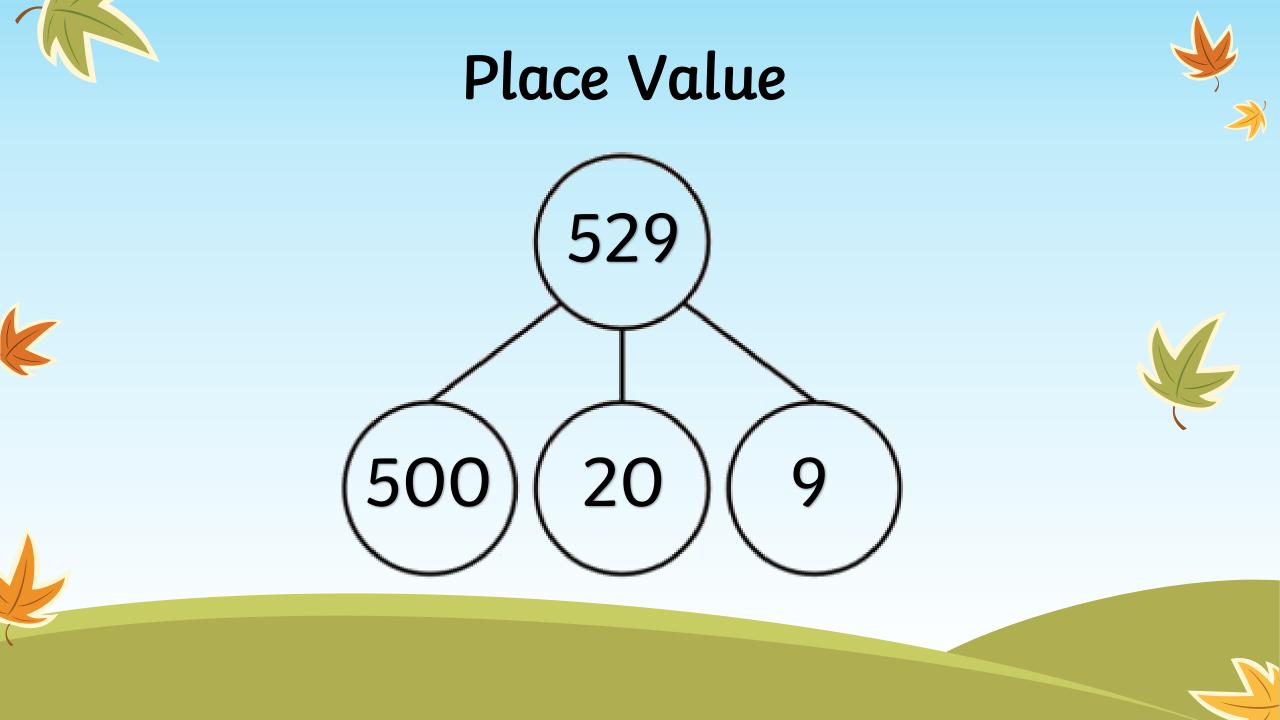


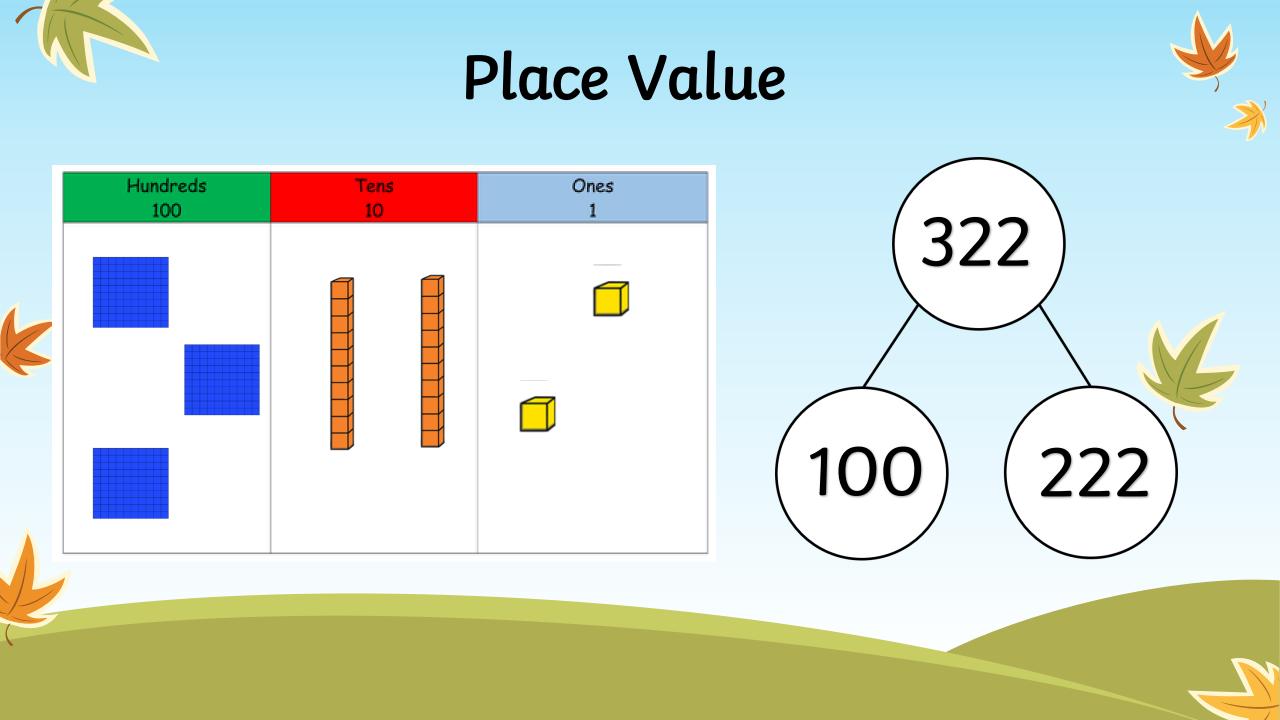




















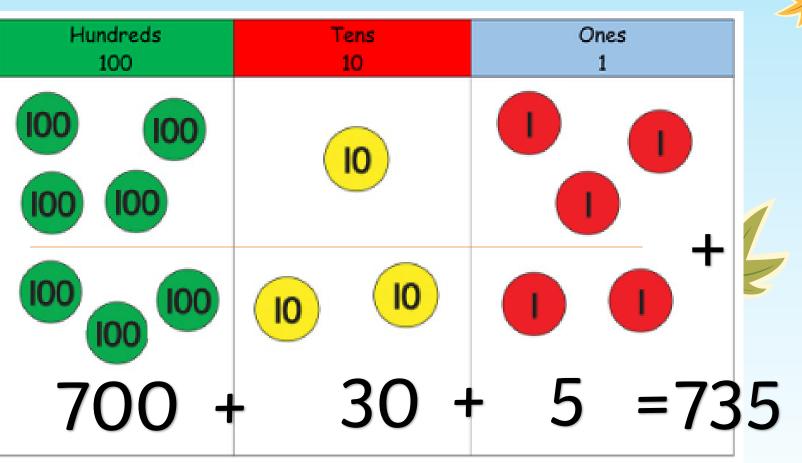


413+

322

Addition







Addition



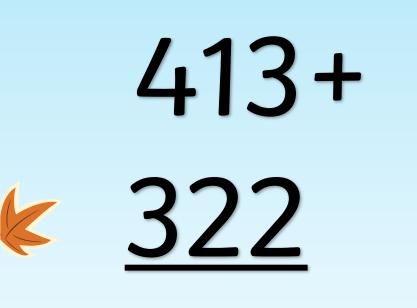
413+ \$\$322

400	10	3
300	20	2 +
700 +	- 30 +	- 5 =735



Addition





Hundreds 100	Tens 10	Ones 1	
4	1	3	
3	2	2 +	
7	3	5	

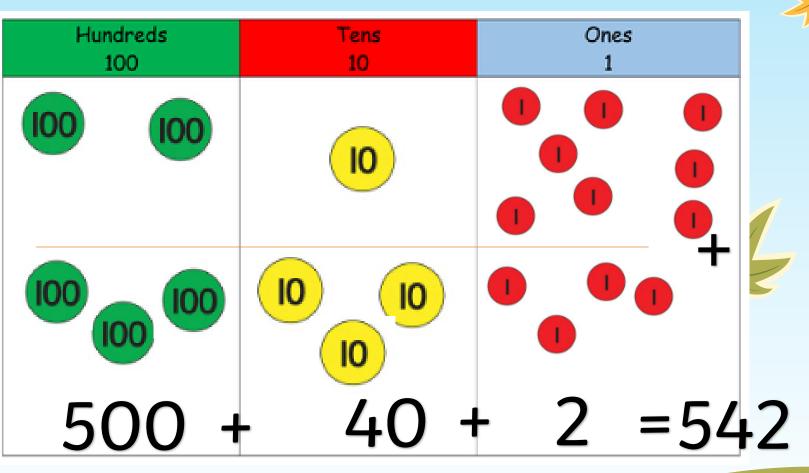


218+

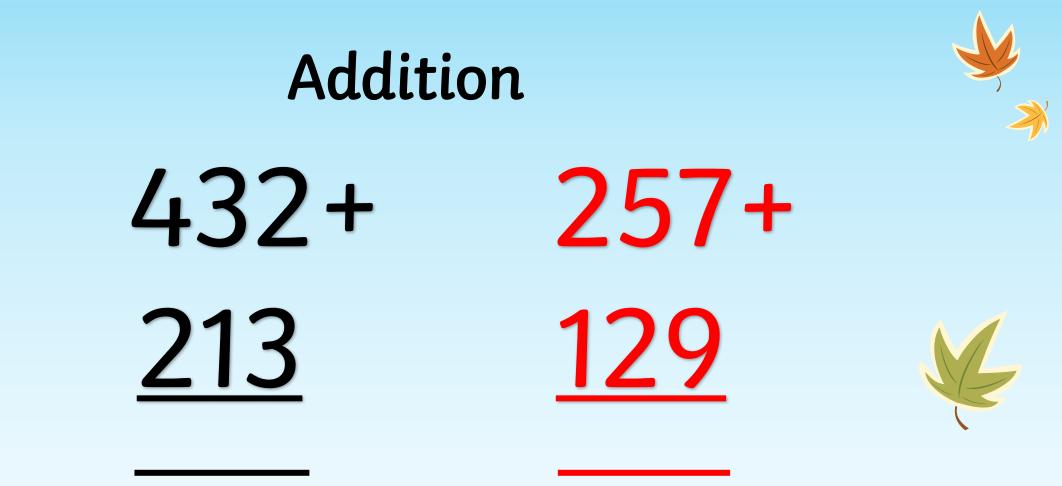
374

Addition















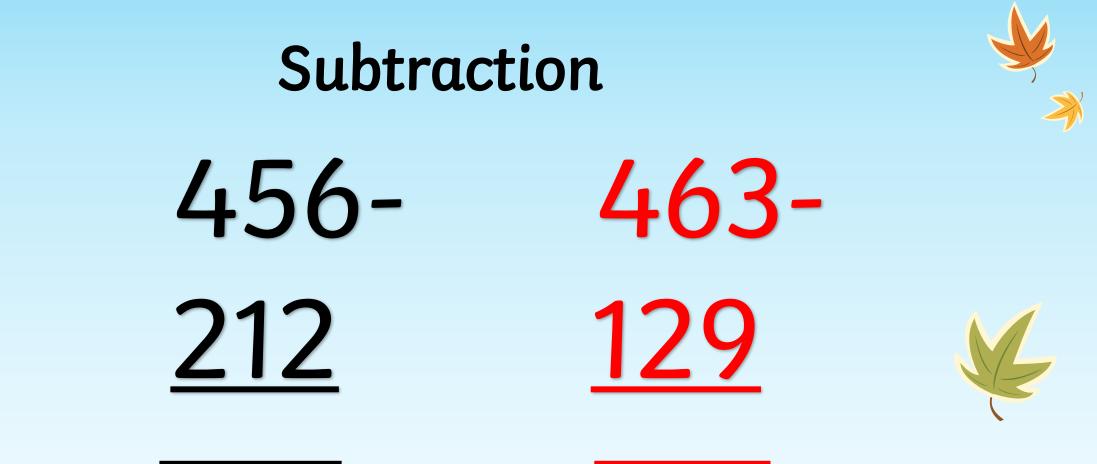
Subtraction



753-528

















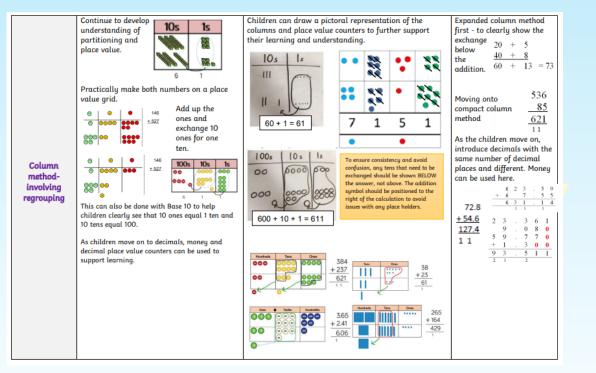
Birches First School Believe, Grow, Succeed... . to be the best 'me' I can bel

Approaches to Maths including School Calculations Policy



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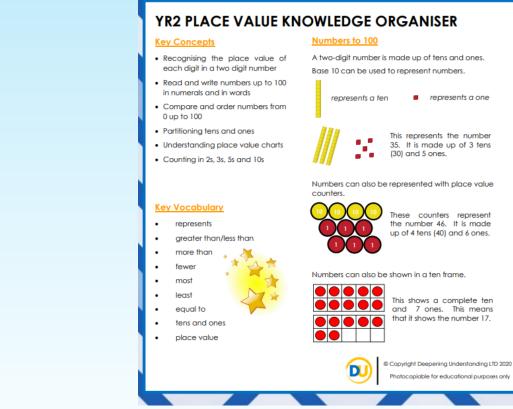
Updated March 2022

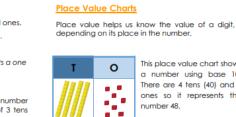
http://www.birches.staffs.sch.uk/wpcontent/uploads/2022/04/New-Calculation-and-Approaches-to-Teaching-Maths-Policy-with-Contents Updated-April-2022.pdf



Knowledge Organisers







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5

2

This place value chart shows a number using base 10. There are 4 tens (40) and 8 ones so it represents the number 48.

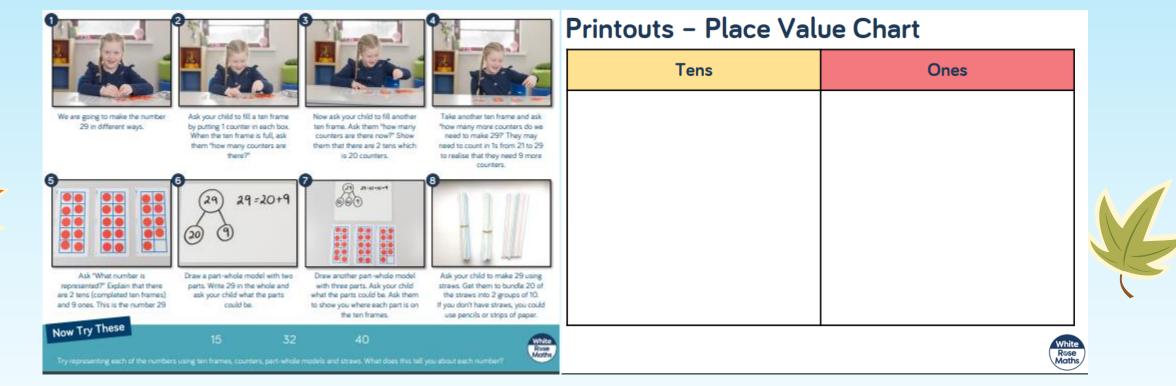
This place value chart shows 0 a number using counters. There are 2 tens (20) and 4 ones. It represents the number 24.

> In this place value chart, the 2 digit is in the tens place, so it really means 20. The 5 digit is in the ones place so it means 5.



Maths with Michael





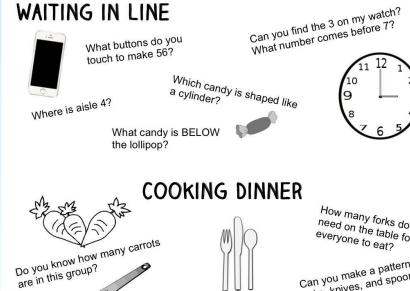
https://whiteroseeducation.com/parent-pupil-resources/maths/maths-with-michael



WSKU

MATH IS EVERYWHERE!

Use what's around your busy family to support learning—Wherever you are! Start with these questions:



Can you count the teaspoons as I nour the oil?

How many forks do we need on the table for

Can you make a pattern with forks, knives, and spoons?







Any questions?

Thank you for coming. We hope you found it useful.

