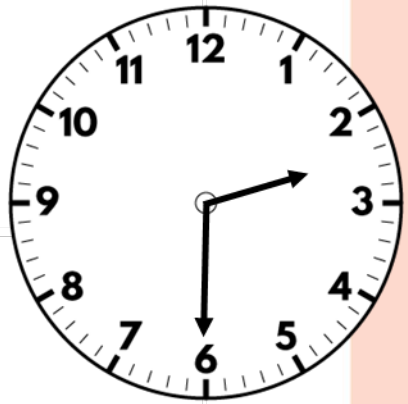
Maths

26.1.21

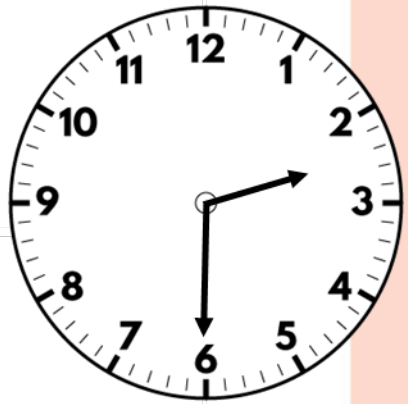
Mental & Oral Starter

1)	Write all the factors of 8
2)	Work out 8 × 11
3)	What is ten multiplied by 8?
4)	3,000 m = km



Mental & Oral Starter

1)	Write all the factors of 8 1, 2, 4, 8
2)	Work out 8 × 11 88
3)	What is ten multiplied by 8? 80
4)	3,000 m = 3 km



WALT: Divide a 2 digit number by a 1 digit number

S2S: **I can**

- Understand that groups need to be equal when dividing
- Use pictorials to represent division
- Use the part whole model to represent division

DIVIDE 2-DIGITS BY 1-DIGIT

https://vimeo.com/492601303

GET READY

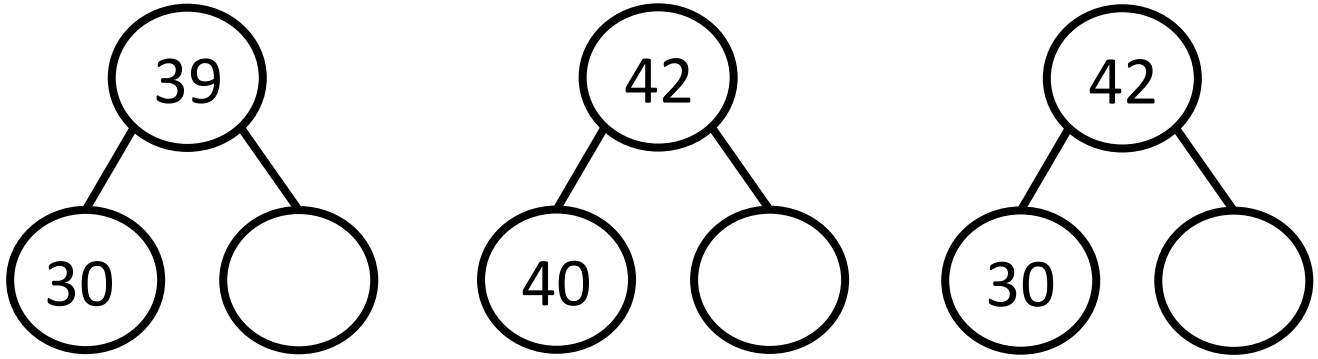
White Rose Maths

1) Complete the number tracks.

10	20								

3	6								

2) Complete the part whole models.

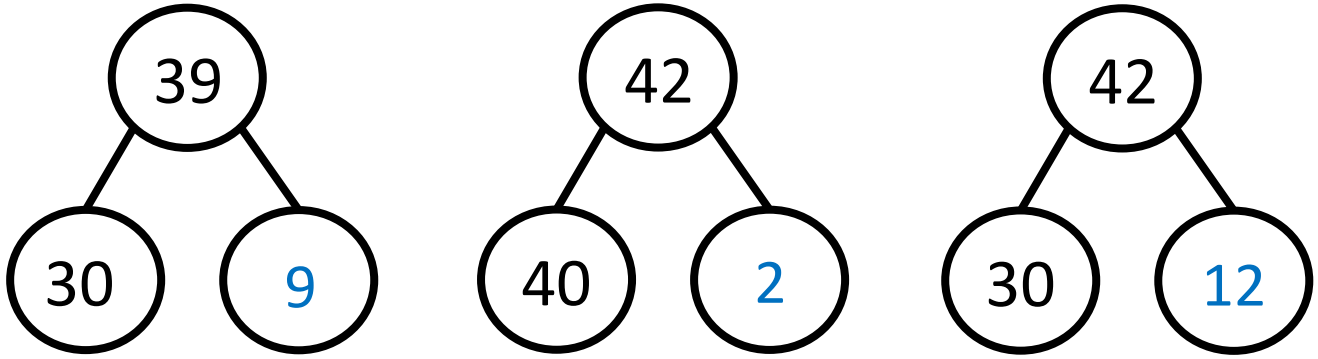


1) Complete the number tracks.

10	20	30	40	50	60	70	80	90	100

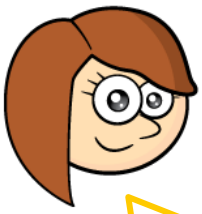
3	6	9	12	15	18	21	24	27	30

2) Complete the part whole models.

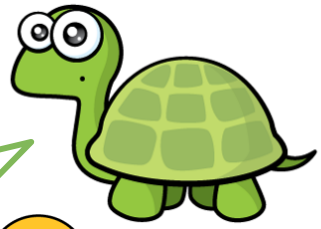


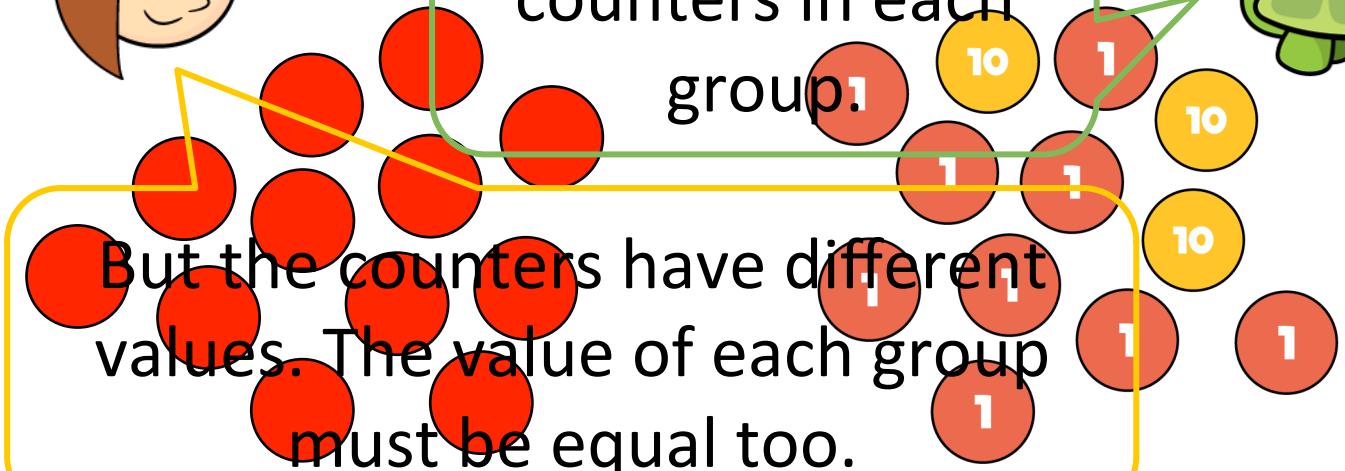
LET'S LEARN

White Rose Maths



There are 4 counters in each group.

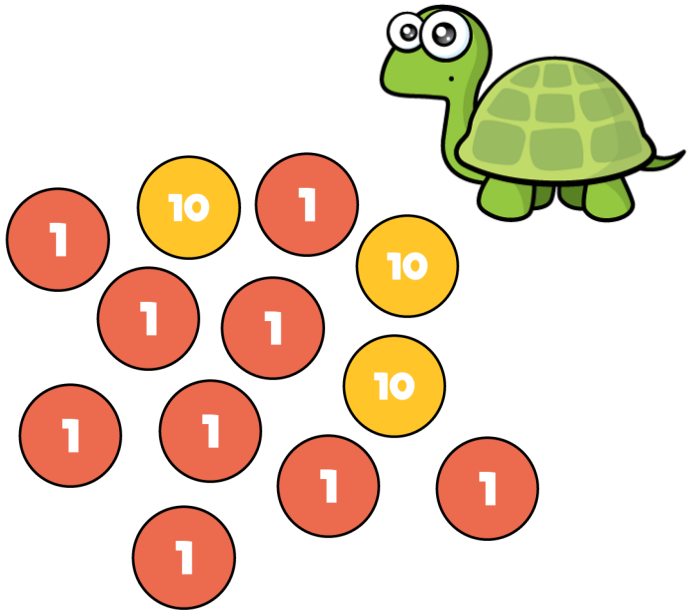




But the counters have different values. The value of each group must be equal too.

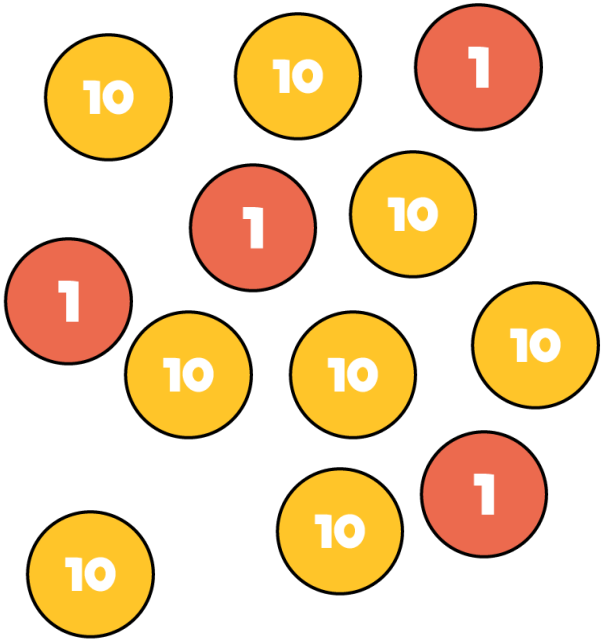
$39 \div 3 = 13$

Tens	Ones



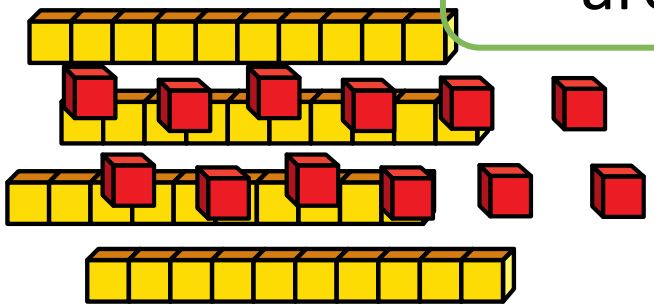
$84 \div 4 =$ 21

Have a think

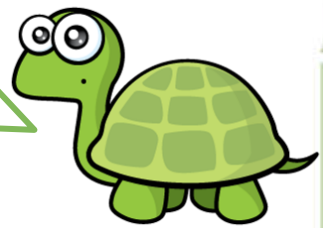


Tens	Ones

$42 \div 3 = 14$



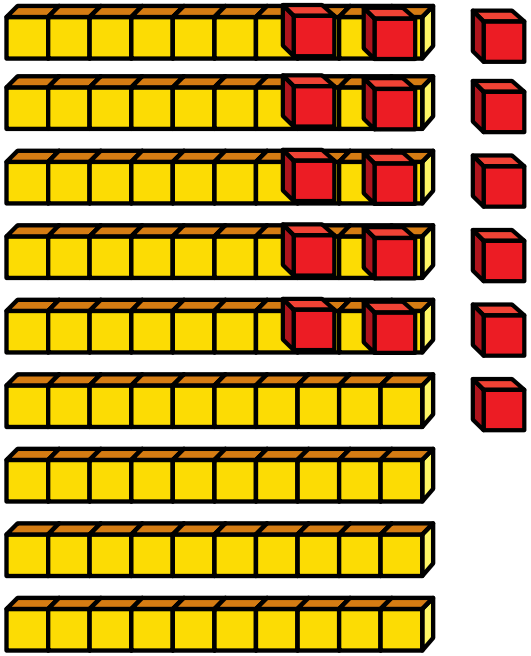
But those groups aren't equal!



Tens	Ones

$96 \div 4 = 24$

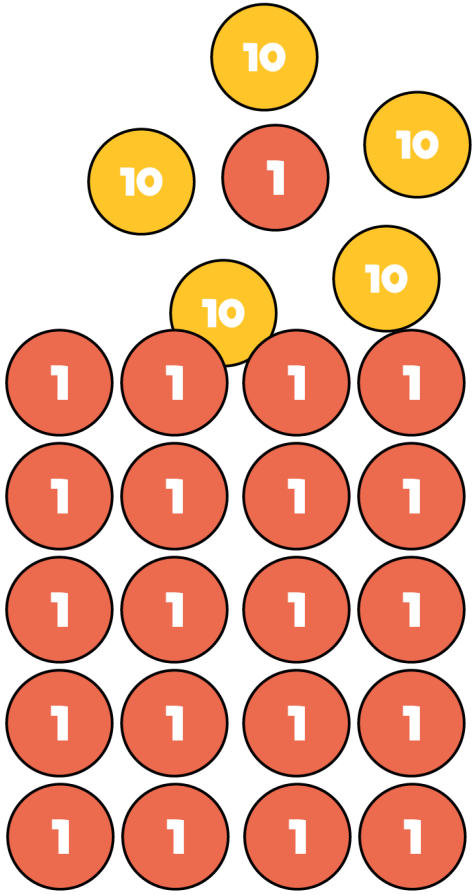
Have a think



Tens	Ones

$51 \div 3 = 17$

Have a think



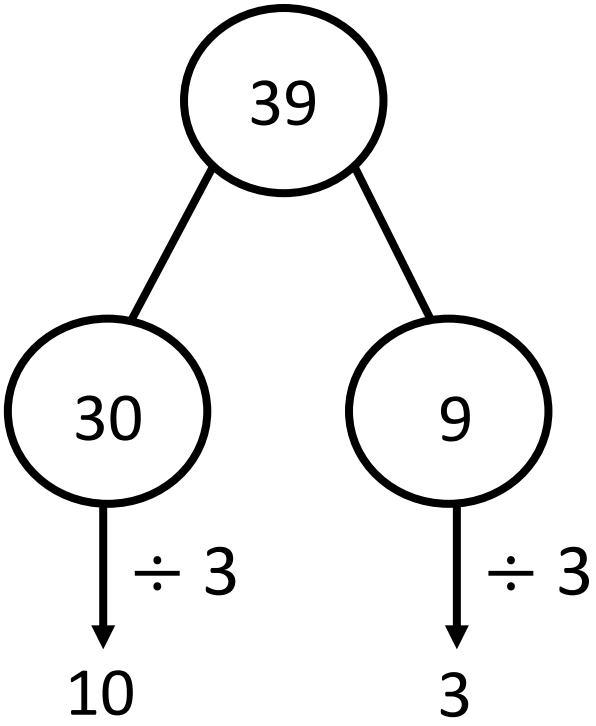
Tens	Ones

YOUR TURN

Have a go at questions 1 - 4 on the worksheet

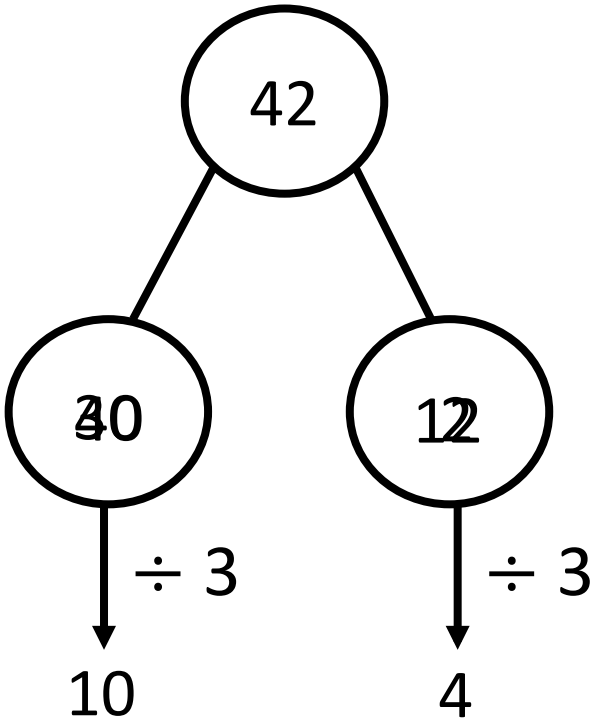
White Rose Maths

$39 \div 3 = 13$



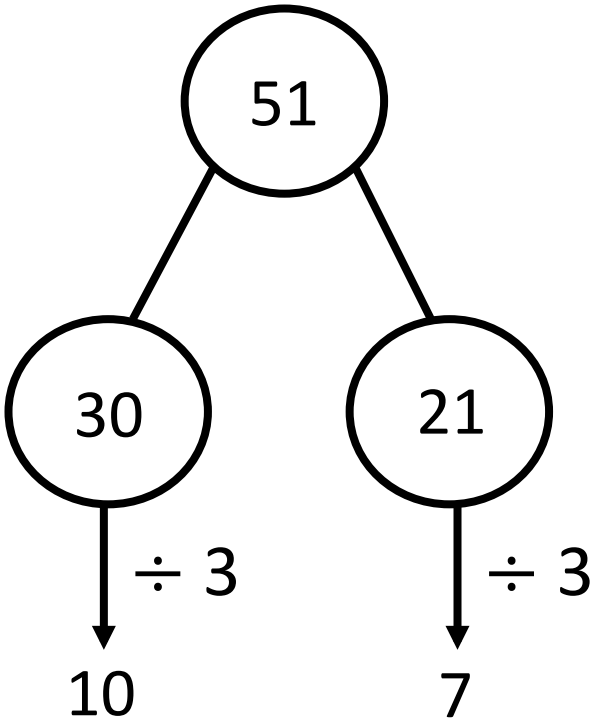
$10 + 3 = 13$

$42 \div 3 = 14$



$10 + 4 = 14$

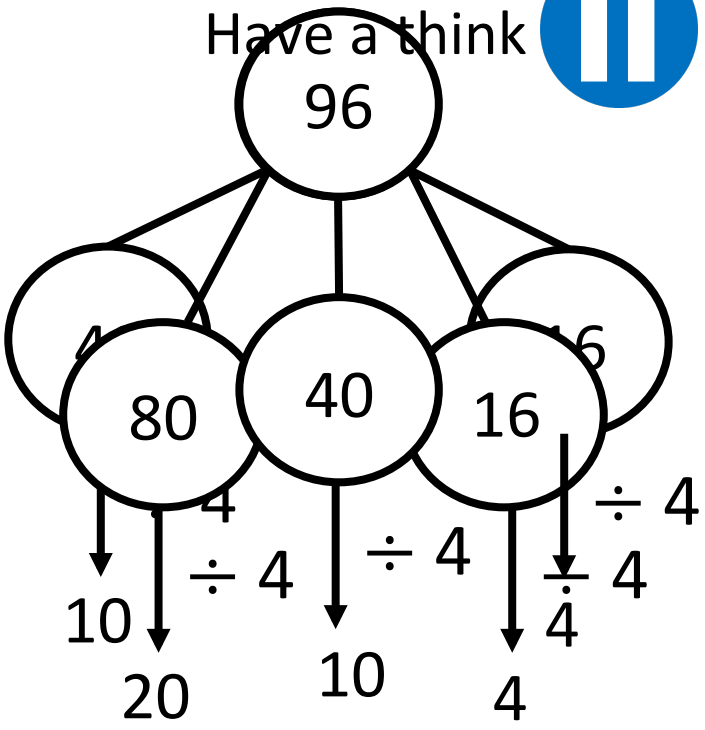
$51 \div 3 =$ 17



$10 + 7 =$ 17

$96 \div 4 =$ 24

Have a think



$10 + 20 + 4 =$ 24

YOUR TURN

Have a go at the rest of the worksheet

White Rose Maths