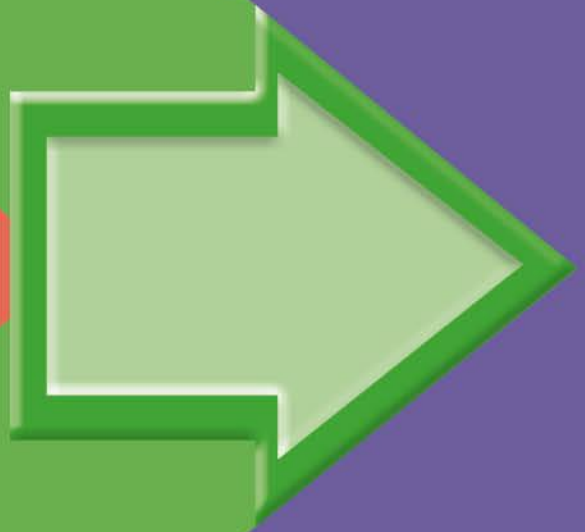
ADD AND SUBTRACT 1s, 10s, 100s AND 1,000s

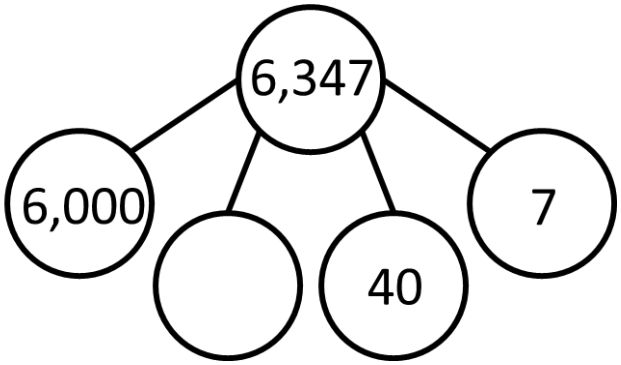


White Rose Maths

GET READY

White Rose Maths

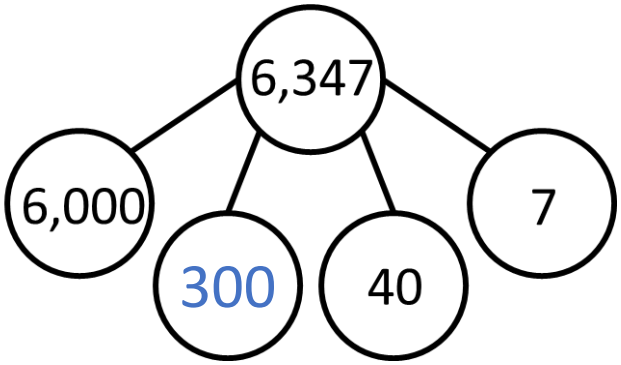
1) Complete the part-whole model.



2) 5,830 = 5 thousands + 8 hundreds + ___ tens

3) How many thousands are there in 4,832?

1) Complete the part-whole model.



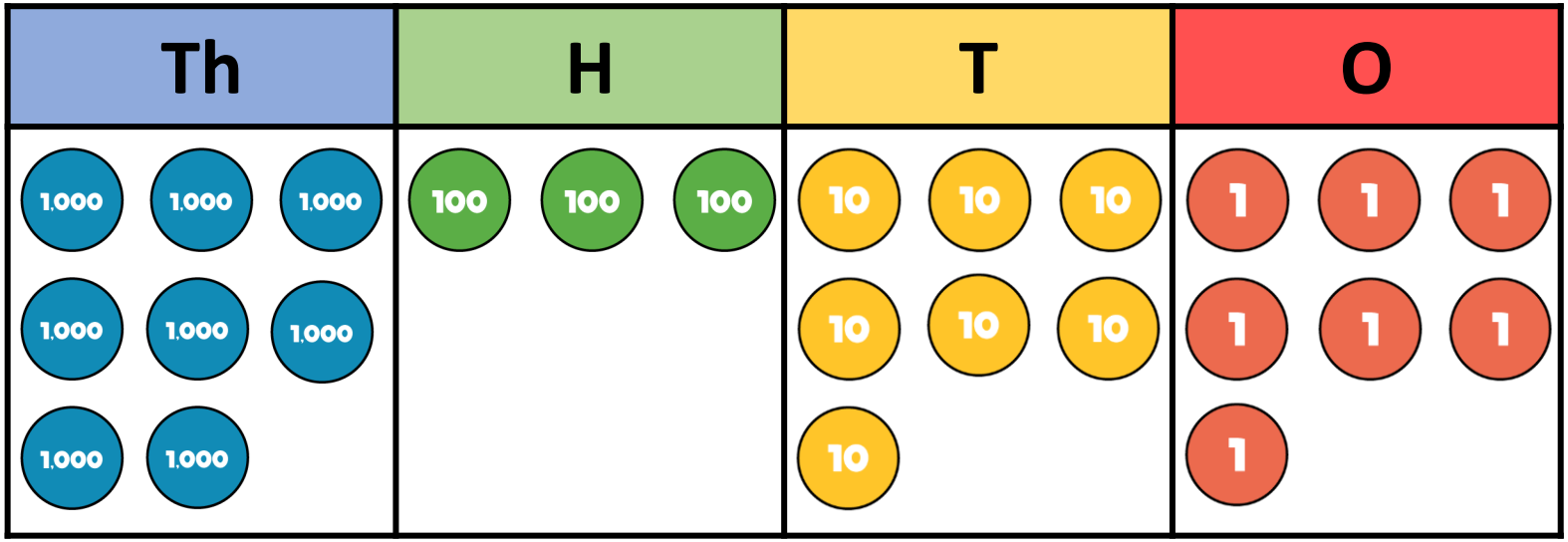
2) 5,830 = 5 thousands + 8 hundreds + 3 tens

3) How many thousands are there in 4,832?

4 thousands

LET'S LEARN

White Rose Maths



Add 3 tens to the number.
What number have you got now? 6,377

Subtract 2 hundreds from the number.
What number have you got now? 6,147

Add 2,000 to the number.
What number have you got now? 8,347

YOUR TURN

Have a go at questions 1 and 2 on the worksheet.

White Rose Maths

Th	H	T	O
1,000 1,000 1,000 1,000	100 100 100 100 100 100 100 100	10 10 10 10 10 10 10 10 10 10	1 1 1 1 1 1 1 1

Sometimes changes when adding 10s

Sometimes changes when adding 10s

Always changes when adding 10s

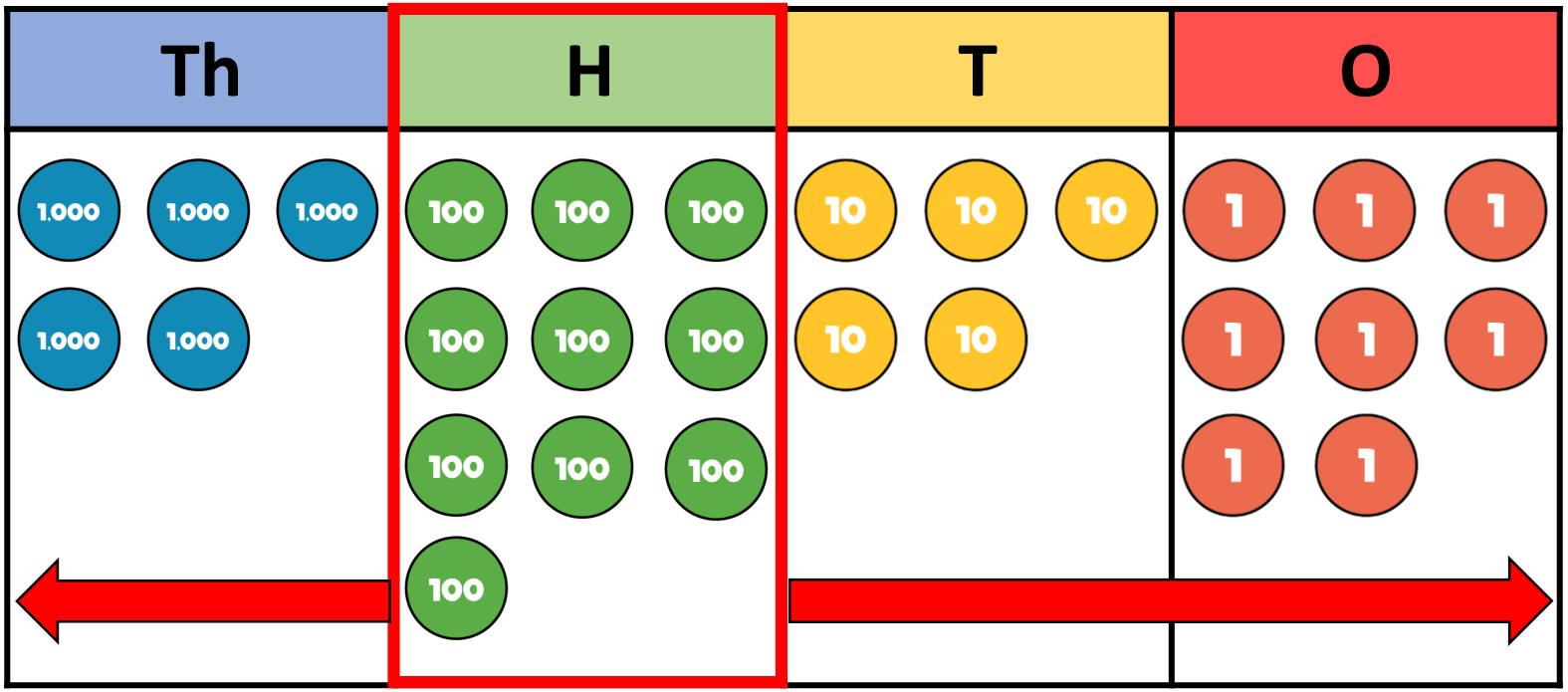
Never changes when adding 10s

$4{,}758 + 10 = 4{,}768$

$4{,}758 + 30 = 4{,}788$

$4{,}758 + 50 = 4{,}808$

$4{,}758 + 70 = 4{,}828$



Sometimes changes when adding 100s

Always changes when adding 100s

Never changes when adding 100s

Never changes when adding 100s

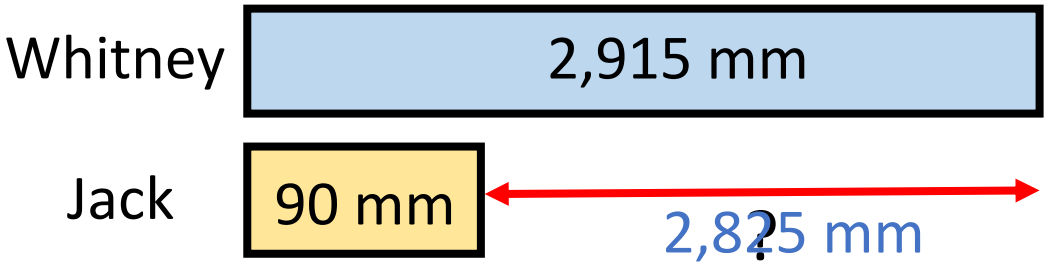
$4{,}758 + 100 = 4{,}858$

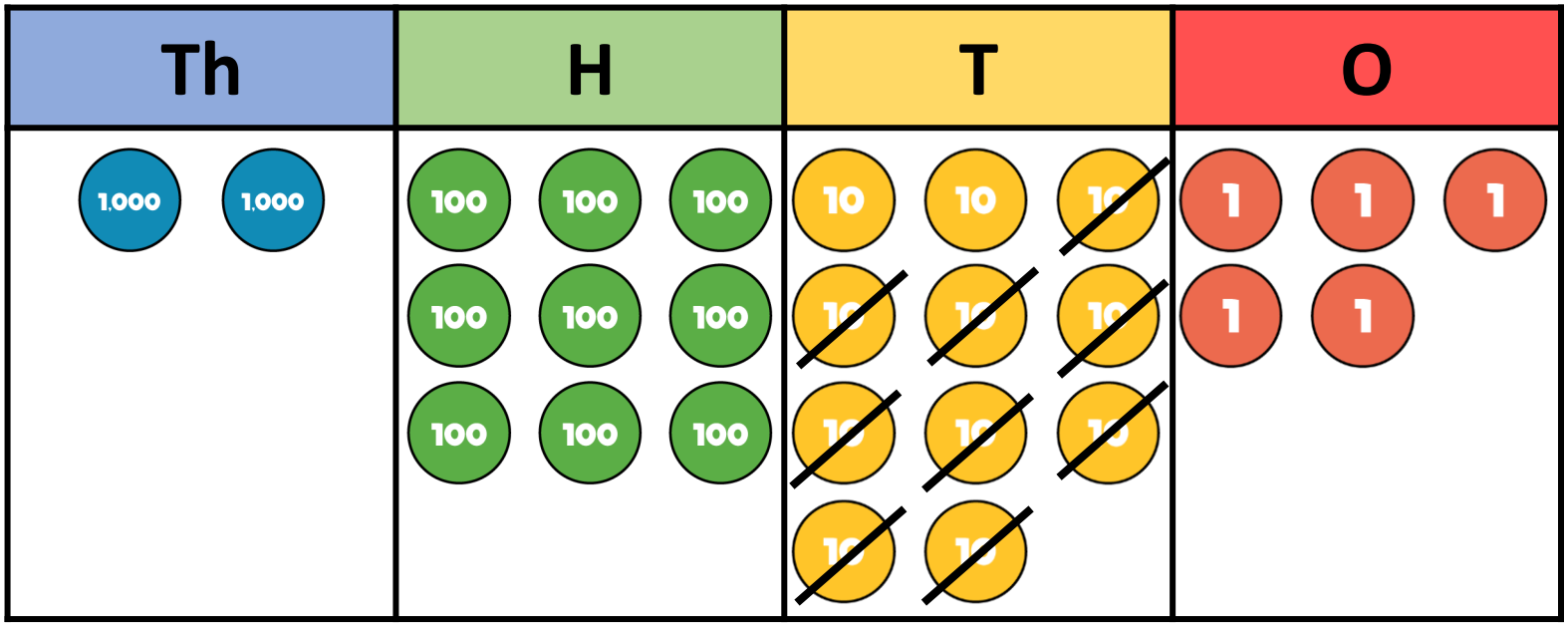
$4{,}758 + 200 = 4{,}958$

$4{,}758 + 300 = 5{,}058$

$4{,}758 + 400 = 5{,}158$

Whitney has a plank of wood 2,915 mm long.
Jack has a plank of wood which is 90 mm long.
How much longer is Whitney's plank than Jack's?





YOUR TURN

Have a go at questions 3 – 6 on the worksheet

White Rose Maths

$7{,}534 - \boxed{2{,}000} = 5{,}534$

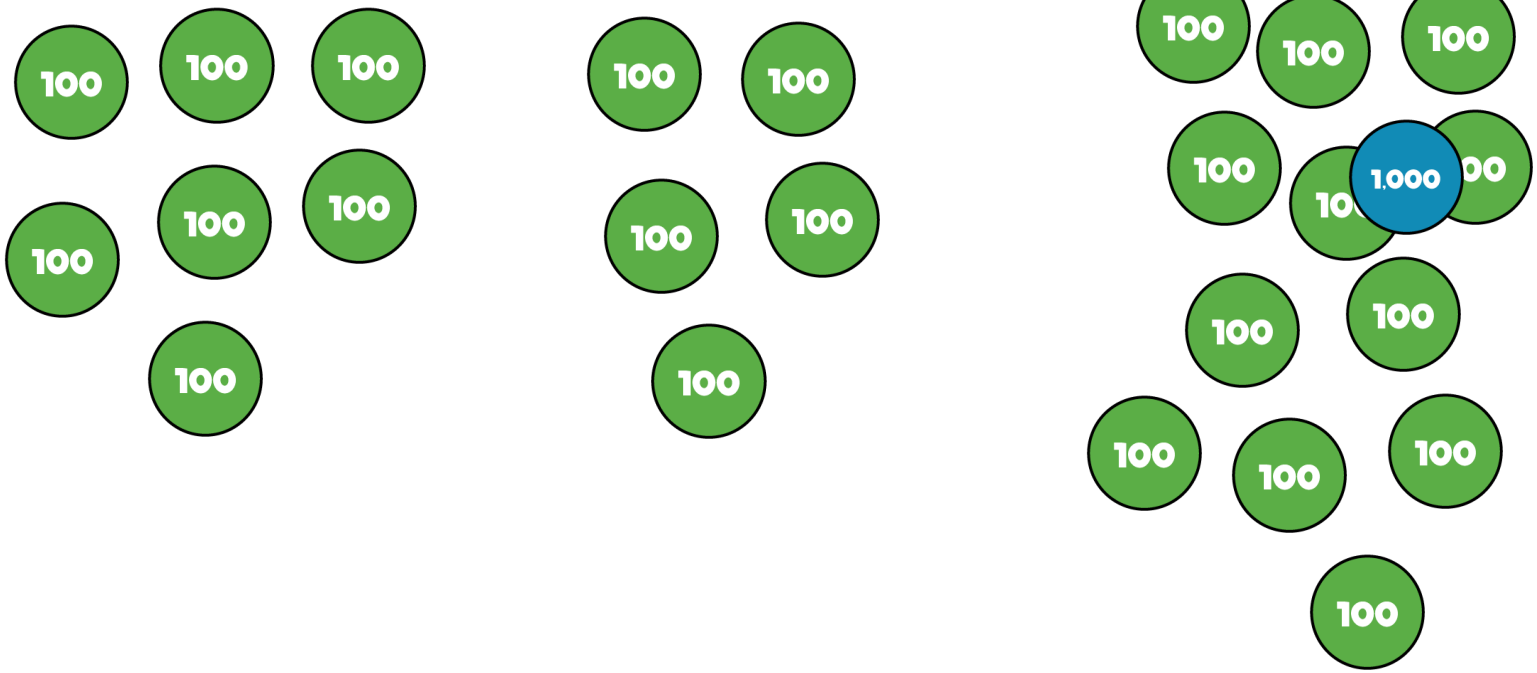
7 thousands $-$ 2 thousands $=$ 5 thousands

$7{,}534 - \boxed{30} = 7{,}504$

3 tens $-$ 3 tens $=$ 0 tens

$4{,}709 + \boxed{500} = 5{,}209$

7 hundreds + 5 hundreds = 12 hundreds



YOUR TURN

Have a go at the rest of the worksheet

White Rose Maths