

Can I add numbers up to 4  
digits?

# Fast five

- In the number 65329, what is the value of 5?

- What is the area of this shape?



- $86219 + 7529 =$

- $9 \times 7 =$

- $75281 + 862 =$

# Fast five

- In the number 65329, what is the value of 5?

- **Thousands**

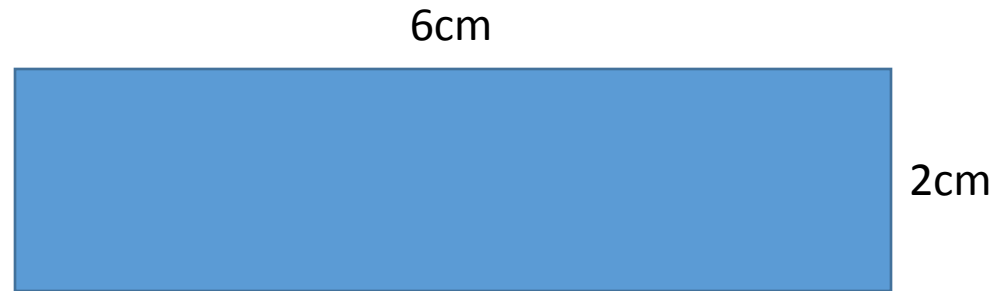
- What is the area of this shape?

- **12cm<sup>2</sup>**

- $86219 + 7529 = 93748$

- $9 \times 7 = 63$

- $75281 + 862 = 76143$



Adding number to 2 decimal place is the same principle as adding whole numbers, you still need to think carefully about your place value. We are only going as far at hundredths.

### Decimal Place Value Chart

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	●	tenths	hundredths	thousandths	ten thousandths	hundred thousandths	millionths
M	Hth	TTh	Th	H	T	O	●	t	h	th	tth	hth	m
							●						
							●						

Make sure your place value is correct!

Watch the video for a worked example.

$$4.3 + 2.2 =$$

Thousands	Hundreds	Tens	Ones	tenths	hundredths
Th	H	T	O	t	h
			4	3	
			2	2	

$$4.3 + 2.2 = 6.5$$

$$\begin{array}{r} \text{O. t} \\ 4.3 \\ + 2.2 \\ \hline 6.5 \\ \hline \end{array}$$

Make sure you start from this side!

There should be no numbers in red area!

The actual set out and addition skills is just an extension of what you have already been taught. It is useful if you put the decimals in the whole way down your calculation before even writing in the number.

$$84.84 + 12.54 =$$

97.38

+

T	O.	t	h
8	4	8	4
1	2	5	4
<hr/>			
9	7	3	8
<hr/>			
	1		

When you are carrying a 1 over to the next column, it mustn't be where your decimal is, you must move it to the next number column!