

Maths Chilli Challenge



Look at the challenges below, choose a level of chilli you want to start with. If you feel confident, have a go at the next set of questions. The answers will be published on Monday.



Mild

Round these numbers to the nearest 1000

A.

B.

C. **6,591**

These numbers are being rounded to the nearest 100. Match them to their rounded value.

1,100

1,200

1,072



Medium

Round these numbers to the nearest 10, 100 and 1000.

A. Three thousand, one hundred and six.

B. **9,815**

C. Four thousand, six hundred and seventy-two

A 4 digit number has 8 ones. It is rounded to the nearest ten. 50 is subtracted from the number. The result is 7220. What was the original number?



Hot

These numbers have been rounded to the nearest hundred. Match them to the rounded value.

8,548

8,400

Eight thousand, five hundred and nine

8,500

8,359

A 4-digit number has 7 ones. It is rounded to the nearest ten and then multiplied by 3. The result is 6090. What was the original number?



Spicy

Use the digit card below to make 4-digit numbers to complete the table.

5

1

4

8

Number	Rounded to the nearest 100 is
	5,500
	8,200
	Four thousand, five hundred