

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.
1,000
1,000
100
100
10
1

B.
1,000
1,000
1,000
10
10
1
1
1
1

C. 6,591

- A) 2000
B) 3000
C) 7000

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

1,000
100
100
1
1
1
1
1

1,000
100
10
10
10

1,072

1,100

1,200



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

	10	100	1000
3106	3110	3100	3000
9815	9820	9800	10000
4672	4670	4700	5000

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?

7268



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?

2,027



Spicy

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

5	1	4	8
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Number	Rounded to the nearest 100 is
5,481	5,500
8,154	8,200
4,518	Four thousand, five hundred