

## 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.



### Mild

$$3242 + 2213 = 5455$$

$$4351 + 3347 = 7698$$

$$5426 + 4463 = 9889$$

$$6532 + 3457 = 9989$$

$$7621 + 2362 = 9983$$



### Medium

$$3356 + 2345 = 5701$$

$$3356 + 2437 = 5793$$

$$3356 + 2473 = 5829$$

$$3356 + 2743 = 6009$$

$$3356 + 2347 = 5703$$



### Hot

Use the < > or = sign to make these statements correct. You must calculate the answer first!

$$3456 + 1789 = 5245$$

$$1810 + 2436 = 4246$$

$$2829 + 1901 = 4730$$

$$2312 + 2418 = 4730$$

$$7542 + 1858 = 9400$$

$$1902 + 8496 = 10398$$

$$1818 + 1999 = 3817$$

$$3110 + 1707 = 4817$$



### Spicy

Two children completed the following calculation:

$$1234 + 345$$



Dora

My answer is 1589



Alex

My answer is 4684

Both of the children have made a mistake in their calculations. What mistakes did they make? Calculate the answer.

