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

242 + 213 = 455
351 + 324 = 675
463 + 332 = 795
574 + 315 = 889
681 + 318 = 999

Medium

3242 + 213 = 3455
4351 + 347 = 4698
5426 + 463 = 5889
6532 + 457 = 6989
7621 + 362 = 7983

Hot

3242 + 2213 = 5455
4134 + 3554 = 7688
5721 + 4163 = 9884
6254 + 3645 = 9899
7155 + 3742 = 10, 897

Spicy

Add two 4 digit numbers together - the total is 4444. All the digits in both numbers are even.

- What could the numbers be?
- Prove it!
- How many ways can you find?