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 =
351 + 324 =
463 + 332 =
574 + 315 =
681 + 318 =

Medium

3242 + 213 =
4351 + 347 =
5426 + 463 =
6532 + 457 =
7621 + 362 =

Hot

3242 + 2213
4
5
6
7

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?