Mental Agility Activity 1

To support our mental agility, we have tried these chilli challenges in class and an example has been shown and you can try different amounts at home.

Multiplication, Division, Fraction, Decimals, Percentages, Ratio and Proportion

Challenge	Example
Make equal groups (e.g. Use 10 counters, put them into twos? How many groups altogether?)	Altogether = 5 groups of 2
Make equal shares (e.g. Can you share 12 counters between two people? How many does each person get?	John 000000 = 6 Jane 000000 = 6
Place out a collection of 10 counters, with two of each of five colours. Here are some counters. What can you see? Can you make a pattern with the counters? Tell me about the pattern. Similarly 6 lots of 3, 4 lots of 5, 4 lots of 3, 3 lots of 4	2 lots of 5