






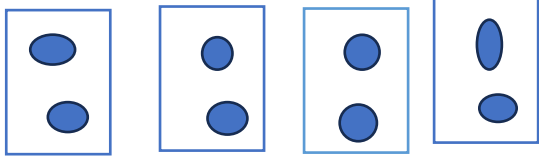


Mental Agility Activity 2

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
 Find an item (e.g. leaf, stick) Can you split it in halves, quarters evenly?	   <p>Half Quarter</p>
 Create arrays using natural materials and write down a fact (e.g. number of groups, how many in each group, altogether)	 <p>5 rows of 7 35 altogether</p>
 Place out four 2-counter cards. <i>Here are some counters. How many counters are there on each card? How many cards are there? Altogether?</i> 4×2 , 3×4 , 5×3 , 6×2 , 2×5	 <p>Each card = 2 counters each Cards = 4 cards Altogether $2 \times 4 = 8$</p>