

	National Curriculum Statement	All students		
		Fluency	Reasoning	Problem Solving
Multiplication and Division	<p>Multiply two digit and three digit numbers by a one digit number using formal written layout.</p>	<ul style="list-style-type: none"> • $57 \times 5 =$ • $324 \times 6 =$ • Sahil has 45 packets of sweets. Each packet has 6 sweets in it. How many sweets does he have altogether? 	<ul style="list-style-type: none"> • Penny says a two digit number multiplied by a one digit number will always give a two digit answer. Is she correct? Justify your answer. • Find the mistake that has been made in the calculation below. Explain and correct it. $\begin{array}{r} 47 \\ \times \quad 8 \\ \hline 3256 \end{array}$ <ul style="list-style-type: none"> • What number goes in the missing box? Convince me. $3 \square \times 4 = 140$	<ul style="list-style-type: none"> • What could the numbers in the multiplication be? Every digit is different. $??? \times 3 = ?????$ • Miss Wood orders some new whiteboard pens for Year 5 and 6. There are 160 children in Year 5 and 6. If she orders 6 boxes of 27 pens, will she have enough? Show your calculation. • In one month, Charlie read 814 pages in his books. His mum read 4 times as much as Charlie which was 184 pages more than Charlie's dad. How many pages did they read altogether? Use a bar model to help.