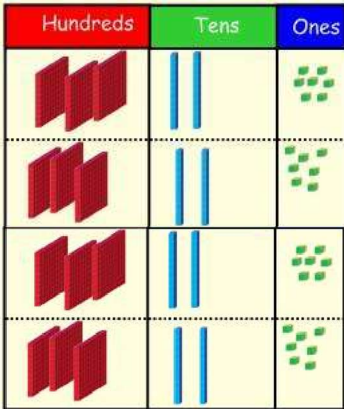
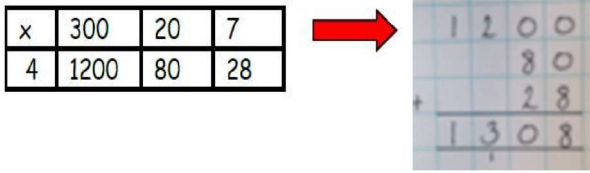
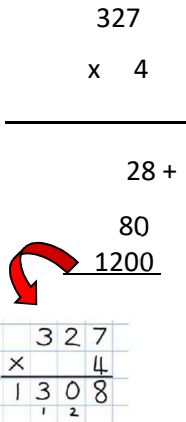
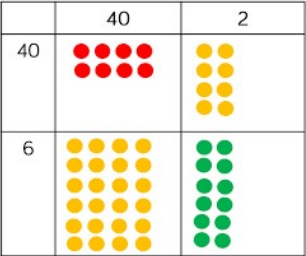


Stage 5 – Multiply up to 4 digits by a 1 or 2-digit number

# Multiplication

Objective & Strategy	Concrete	Pictorial	Abstract
<p>Column Multiplication for 3 and 4 digits x 1 digit.</p>	 <p>It is important at this stage that they always multiply the ones first. Children can continue to be supported by place value counters at the stage of multiplication. This initially done where there is no regrouping. <math>321 \times 2 = 642</math></p>	<p>Make comparisons between the grid method and the short column multiplication method to see how the steps are related.</p> 	 <p>This will lead to the compact formal written method of short multiplication</p>
<p>Column multiplication</p>	<p>Manipulatives may still be used with the corresponding long multiplication modelled alongside.</p> 	<p>Make comparisons between the grid method and the long column multiplication method to see how the steps are related.</p> 