

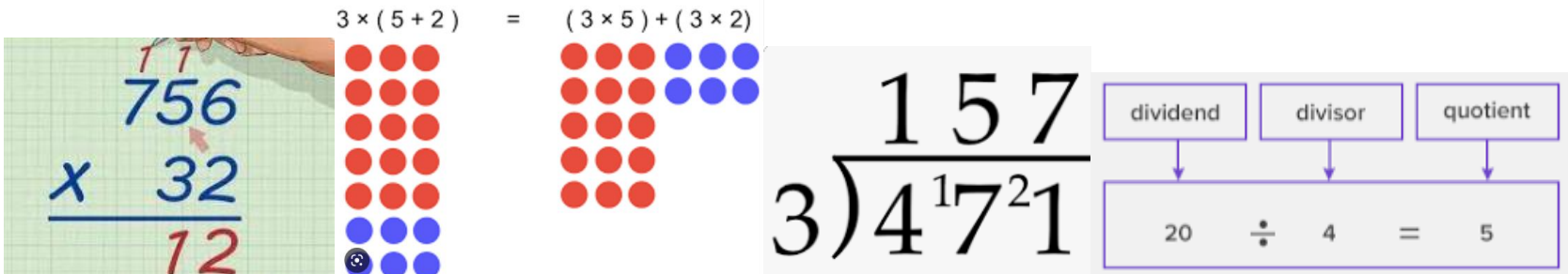


ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE/SUBJECT: 4LS24\_25\_34 Formal multiplication and division

YEAR GROUP: 4

TERM: Spring

<p><b>Vocabulary</b></p> <p>multiple dividend divide divisor digit quotient regroup sharing/grouping place value short division remainder distributive</p>	<p><b>Skills</b></p> <ul style="list-style-type: none"><li>• Multiply multiples of 10 and 100 by one-digit numbers (using base facts)</li><li>• Multiply two- and three-digit numbers by one-digit numbers using the distributive law, with regrouping</li><li>• Multiply two- and three-digit numbers by one-digit numbers using a formal written method, with and without regrouping</li><li>• Short division with and without regrouping, including hundreds into tens and tens into ones</li><li>• Identify the divisor, dividend, quotient and remainder in the short division method</li></ul>	<p><b>What we already know</b></p> <ul style="list-style-type: none"><li>• Formal written method to multiply two-digit numbers by a one-digit number, with and without regrouping</li><li>• Multiplication tables up to 12x12, including multiplying by 10 and 100</li><li>• Understanding of place value and partitioning</li><li>• Concepts such as distributive law/regrouping</li><li>• Rules of divisibility</li><li>• Division as sharing and grouping, remainders</li></ul>
<p><b>Illustration/worked models/useful resources</b></p> <div data-bbox="203 1029 1865 1321"><p><math>3 \times (5 + 2) = (3 \times 5) + (3 \times 2)</math></p></div>		