

Year 5 & Year 6 Division

Strategy and Guidance	CPA
<p><u>Deriving facts from known facts</u> Pupils use their growing knowledge of multiplication facts, place value and derived facts to multiply mentally. Understanding of the inverse relationship between multiplication and division allows corresponding division facts to be derived.</p>	
<p><u>Using knowledge of multiples to divide</u> Using an area model to partition the whole into multiples of the divisor (the number you are dividing by).</p>	
<p><u>Using knowledge of factors to divide</u> Pupils explore this strategy when using repeated halving. $2 \times 2 = 4$ and so if you divide by 4 the same result can be achieved by dividing by two and then by two again.</p>	<p style="text-align: right;">I know 2 and 12 are a factor pair of 24 and so I can divide by 2 and then by 12.</p>