

19	$2 \times 2 \times 2 \times 2 \times 3$ $\times 5 \times 5 \times 7$	<p>M1</p> <p>for beginning to work with prime factors, eg (A =) $2 \times 3 \times 5$ or (B =) $2^3 \times 5 \times 7$ or (A =) 2, 3, 5 or (B =) 2, 2, 2, 5, 7</p> <p>or for a complete method to find prime factors for $2 \times 15 \times 8 \times 5 \times 7$ oe; could be shown on a complete factor tree with no more than one arithmetic error or by division by prime factors with no more than one error</p> <p>or for 2, 2, 2, 2, 3, 5, 5, 7</p> <p>A1</p> <p>for $2 \times 2 \times 2 \times 2 \times 3 \times 5 \times 5 \times 7$ oe</p> <p>SCB1 for an answer of $2 \times 5 \times 31$</p>	<p>Condone the inclusion of 1 for this mark.</p> <p>factor tree for $2 \times 15 \times 8 \times 5 \times 7$ may be shown as a factor tree for 30×280 or 8400</p> <p>Accept $2^4 \times 3 \times 5^2 \times 7$ Prime factors may be written in any order</p>
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