

1	63	P1  P1  P1  A1	<p>for process to find volume, eg <math>\pi \times 100^2 \times 30</math> (= <math>300\,000\pi</math> or <math>942\,477(.796\dots)</math>)</p> <p>for process to find time in seconds, eg "<math>942\,477(.796\dots) \div 250</math>" (= <math>1200\pi</math> or <math>3769(.911\dots)</math>) <b>or</b> [volume] <math>\div 250</math> <b>or</b> for converting rate to minutes, eg <math>250 \times 60</math> (= <math>15\,000</math>)</p> <p>for complete process, eg "<math>3769(.911\dots) \div 60</math>" (= <math>20\pi</math>) <b>or</b> "<math>942\,477(.796\dots) \div 15\,000</math>" (= <math>20\pi</math>)</p> <p>for answer in the range 62 to 63</p>	<p>(volume =) <math>942\,478</math> implies P1</p> <p>(time =) <math>3770</math> implies P2</p> <p>[volume] <math>\neq 30, 60, 100, 250</math></p> <p>A correct answer with no supportive working gets 0 marks If an answer is shown in the range in working and then incorrectly rounded award full marks</p>
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