

## Year 9 Procedural sample materials: Markscheme

Q	Marks	Answer	Comments
1i	1m	965	
1ii	1m	79.5	
2i	1m	0.8	Do not accept equivalent fractions
2ii	1m	61%	
2iii	1m	$5\frac{3}{4}$	Do not accept equivalent improper fractions
3	2m <b>Or</b> 1m	42 miles per hour Correct method with only one numerical error	Example for 1m: $63 \div 3 \times 2 = 44$ (error)
4i	1m	10	
4ii	1m	13	
5	2m <b>Or</b> 1m	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">&lt;</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">&gt;</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">=</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">&gt;</div> </div> Any three answers correct	
6	2m <b>Or</b> 1m	314cm <sup>2</sup> $\pi \times 100$ or $3.14 \times 100$ seen	
7	2m <b>Or</b> 1m	2.76 Correct method with only one numerical error	Example for 1m: $138 \times 2 = 278$ (error) so answer 2.78

