

Question	Answer	Mark	Mark scheme	Additional guidance
14	1.765	B1	for stating a bound, eg 8.705 or 8.715 or 24.25 or 24.35	<p>Accept 8.7149 or 8.71499(9..) for 8.715</p> <p>Accept 24.349 or 24.3499(9...) for 24.35</p>
		M1	for correct use of LB and UB, eg $3 \times [\text{LB of } x] - [\text{UB of } y]$	$8.705 \leq \text{LB of } x < 8.71$ $24.3 < \text{UB of } y \leq 24.35$
		A1	(dep on all previous marks) for an answer of 1.765 clearly coming from working with correct values eg $3 \times 8.705 - 24.35 = 1.765$	<p>If correct answer is seen and then incorrectly rounded award full marks</p> <p>Award 0 marks for a correct answer with no (or incorrect) supportive working</p>