



Q	Answer	Marks
1	12.9	1
2	3.47	1
3	a) 7.085 b) It should be 2.50 - the zero must be written to show 2 decimal places	2
4	a) 4700 b) 0.054	2
5	a) 0.00408 b) 40000 (accept 40 000) c) 7.00	3
6	200	2
7	1500	3
8	$8.25 \leq w < 8.35$	2
9	a) $25 \leq n < 35$ b) $13 \leq a < 14$	2
10	$465 \leq x < 475$	2
11	No. The error interval is $155 \leq h < 165$, and 165 cm would round to 170 cm	2
12	£640	4

Full worked solutions, written out by hand, are on the solutions sheet for this topic.