

Significant Figures Topic Test 2 Mark Scheme

Q	Answer	Mark	Comments
1 (a)	5	B1	Do not accept unnecessary decimal places, eg. 5.0 scores B0
1 (b)	400	B1	
1 (c)	0.05	B1	
2 (a)	10	B1	Do not accept unnecessary decimal places, eg. 10.0 scores B0
2 (b)	0.093	B1	
2 (c)	120	B1	
3 (a)	3.58	B1	Do not accept unnecessary decimal places, eg. 3.580 scores B0
3 (b)	0.0109	B1	
3 (c)	235000	B1	
4 (a)	40	B1	Do not accept unnecessary decimal places, eg. 40.0 scores B0
4 (b)	5	B1	
4 (c)	3000	B1	
5 (a)	1.130	B1	Do not accept fewer or more decimal places, eg. 1.13 scores B0
5 (b)	1.504	B1	
5 (c)	2.261	B1	
5 (d)	9.269	B1	
5 (e)	0.7454	B1	
5 (f)	0.5905	B1	