CHEM-60 Assignment #1 (10 pt)

Workshop 1 Significant Figures, Scientific Notation		Name	
		Section Number	
1. How many s	ignificant figures are there	e in each of the following me	easurements?
0.42 cm	<u> </u>	523.6 ft	
0.00237	cm ³	420.06 km	
2.450 x	10 ⁵ s	0.20800 nm	
2. Complete the	e following table.		
	Scientific notatio	n Decimal notation	
	3.40 x 10 ⁻³		- 11K
		250.0	.co.uk
them in scientification of the control of the contr	WHO	(2 sig fig)	
c. 0.00345	796	(3 sig fig)	
d. 568.31		(3 sig fig)	
e. 0.00345	796	(4 sig fig)	
f. 0.00005	55226	(4 sig fig)	
	e decimal place. Convert t	non-standard notation with r hese to standard scientific no	
a. 124.50	x 10 ⁴		
b. 47.0 x 1	0-6		