Numbers in Science Foldable

Stack four pieces of printer paper on top of each other and stagger them so there is 1 cm of each sheet showing. Fold the paper in ½ creating a 8 page foldable book. Label the top flap "Numbers in Science" and use the bold headings to label the bottoms of the other exposed flaps. Put the required information on the pages above the headings (covered by the flap above). Use a piece of paper to make a cover for your foldable (see picture)

	Possible Points
Accuracy and Precision	
● Explain Accuracy	2
● Explain Precision	2
● Provide Examples of	2
a. high accuracy and high precision	2
b. low accuracy and high precision	2
c. low accuracy and low precision	
Percent Error	2
● What is it?	2
● Equation and Sample	
Writing a Number in Scientific Notation	
● What is Scientific Notation?	2
● How to write in scientific notation?	2
o Numbers less than one	2
o Numbers greater than one	2
o Examples	2
● **Multiplying with Scientific Notation**	2
o Key Ideas	2
o Examples	
● **Dividing with Scientific Notation**	
o Key Ideas	2
o Examples	2
● **Adding with Scientific Notation**	
o Key Ideas	2
o Examples	2
● **Subtracting with Scientific Notation**	2
o Key Ideas	2
o Examples	
● **Significant Figures**	2
o Key Ideas	2
o Rules for Sig Figs	2
o Examples	
Total possible points	46

