Cornell Notes	Topic/Objective: Measurement & Significant Figures	Name: Class/Period: Chemistry Date:

Essential Question: How do you properly take a measurement and record that measurement?

Questions:	Notes:
How do you take a measurement and include uncertainty?	
How do we know which digits/figures in a number are certain or not?	Significant Figures: Rules for Counting Significant Figures 1. Nonzero Integers: Example: 2. Zeros: Example: 3. Zeros: Example: 4. Zeros: Example: 5. Exact Numbers: • •

How do we know which numbers to keep when doing math with significant figures?	**Multiplication and Division:**
	Example: x = → (2 sig figs)
	3 sig figs 2 sig figs 4 sig figs
	More Examples:
	Addition and Subtraction:
	Example: x = → (1 sig fig after decimal)
	after decimal after decimal after decimal
	More Examples:

Summary: