
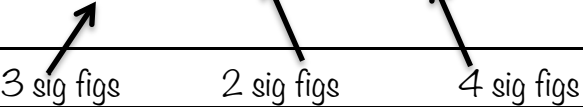
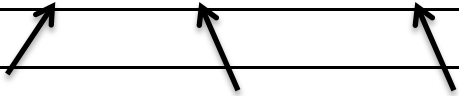


Cornell Notes 	Topic/Objective: Measurement &	Name:
	Significant Figures	Class/Period: Chemistry
		Date:

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

