

Measurement HW - 2 Name _____

Read the Measurement Diary online (or print it so you can use it in class too.

No computer? Tell me ASAP, this will be okay.

1. In your own words, describe the differences between qualitative and quantitative measures. Give an example of each that does not pertain to your teacher's mass.
2. Create a word problem with a measured and actual value measurement, then solve for the percent error.
3. What's the difference between accurate and precise?
4. For these six metals, list them in density order, highest density on top, lowest density at the bottom of this short list. Fill in the chart. Metals: platinum, mercury, lead, titanium, niobium, and silver. Use Table S in your reference tables for the density values needed.

	metal name	metal symbol	density (g/cm ³)
1			
2			
3			
4			
5			
6			