**Topics Review Sheet for Measurement and Early Atom Test**

1. Why does it matter how many significant figures you use when taking measurements?
2. Using a millimeter ruler, how precisely would you be able to measure the width of your thumb?
3. What is the law of definite composition?
4. List all five of Dalton’s laws.
5. Explain why it would have been so difficult to demonstrate the law of conservation of mass given the experimental tools available in the 18th century.