**Review for Chemistry Assessment Name:**

Due:

Atomic Theory

**List the contributions of the following scientists in the development of the Atomic Theory**

|  |  |
| --- | --- |
| Democritus |  |
| Aristotle |  |
| Thomson |  |
| Rutherford |  |
| Bohr |  |

**What is the current accepted theory of the model of the atom?** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**In the chart below list the characteristics of metals and non-metals**

|  |  |
| --- | --- |
| **Metals**  | **Non metals** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Acid and Bases

**List two characteristics of an acid**

|  |
| --- |
|  |
|  |

**List two characteristic of a base**

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| --- |
|  |
|  |

**How would you test for an acid and a base? (Lab) Write your answer in paragraph form in the box provided below**

|  |
| --- |
|  |

How can you tell the difference between a mixture, compound, and an element? (Lab Answer in the box below.)

**Remember need to study all vocabulary words. These can be found on the Quizlet that is posted on your teacher’s website**

**This review sheet will also be posted on your teacher’s website!!!!!**