

Name \_\_\_\_\_ Score \_\_\_\_\_/53

## It Really Does Matter Worksheet

1. List the three basic parts of an atom, *along with their charges*.

- a.
- b.
- c.

2. Define molecule. *Give three examples of specific molecules*.

Definition -

- a.
- b.
- c.

3. Identify two problems with our model of the atom.

- a.
- b.

4. Explain what the following people did to expand our knowledge about atoms.

- a. Democritus -
- b. John Dalton -
- c. Sir J. Joseph Thomson -