Properties of Matter Notes

Matter is anything that has \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and takes up \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Volume is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ an object takes up.

The two properties of matter are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

An atom is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ that can still be identified as the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ it came from.

A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is made up of two or more \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ joined together.

An example of a molecule is: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The nucleus is a dense area in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of an \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

An atom is made of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ which are positive,

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ which are neutral, and

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ which are negative.

An element is made of only one kind of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a tool in which scientist can organize elements.

Elements are arranged by their \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

The atomic number of an atom is a representation of how many \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Additional Notes:

More information on the back!