

Name _____

Date _____

Elements and Compounds Vocabulary Quiz

Directions: Match the vocabulary words on the left with the definitions on the right.

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| 1. volume | something that represents something else, esp. a material sign or object that stands for a complex or abstract concept: |
| 2. element | made up of two or more parts or elements. |
| 3. symbol | the product of mixing two or more items or substances together. |
| 4. mixture | the state or condition of being dense. |
| 5. molecule | a single atom or several atoms bound together electromagnetically, forming the smallest particle that possesses all the characteristic physical and chemical properties of an element or compound. |
| 6. compound | a negatively charged particle, considered a fundamental unit of matter, that exists independently or outside the nucleus of an atom. |
| 7. neutron | a collection of pages of writing or print bound together; book. |
| 8. electron | an elementary particle having no charge, spin of one-half, and mass approximately equal to a proton, present in the nucleus of all atoms except the common isotope of hydrogen. |
| 9. density | a part of any whole. |

