

Name: _____ Date: _____ Period: _____

Matter Worksheet

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| 1. A form of matter that has its own shape? | A. Solid |
| 2. A form of matter that takes the shape of its container? | B. Gas |
| 3. A form of matter that is an air like fluid. | C. Intensive |
| 4. The shape of volume that fills the volume of its container. | D. Extensive |
| 5. The density and other independent properties. | E. Law of conservation of mass. |
| 6. The law that states that mass is neither created nor destroyed. | F. Law of multiple properties. |
| 7. A mixture that doesn't blend smoothly. | G. Heterogeneous Mixture. |
| 8. A mixture at constant composition. | H. Law of definite proportions. |
| 9. A law that states when different compounds are formed by a combination of the same elements etc. | I. Liquid |
| 10. A law that states that a compound is always composed of the same element in the same proportion by mass. | J. Homogeneous Mixture. |
| 11. Something made of two or more different elements. | K. Compound |
| 12. A pure substance that can't be separated. | L. Element |