

Name: _____

Why Does Matter Matter?



solid	volume	container	matter	ice	juice
gases	mass	atoms	helium	space	melting
liquids	shape				

Choose a word from the box to complete each sentence. In the questions that have more than one answer use the order in the document read during class to place them in that order.

1. The three basic properties of matter are _____, _____, and _____.
2. All matter is made up of tiny particles called _____.
3. Volume is the amount of _____ that matter takes up.
4. Mass is the amount of _____ an object has.
5. Liquids take the shape of their _____.
6. _____ do not have a definite shape or volume.
7. _____ do not have a definite shape, but they do have a definite volume.

8. _____ have a definite shape and volume.

9. A chair and _____ are examples of solids.

10. Milk and _____ are examples of liquids.

11. _____ And oxygen are examples of gas.

12. Solid ice is _____ when it is changing into a liquid.