Academy Frudition

State of Matter

A number of definitions are listed. Below each definition are 3 words that may match the definition. Print the letter of the word which matches the definition in the space provided by each definition.

- B 1. A flowing river is an example of this state of matter.
 - A. Gas B. Liquid C. Solid
- B 2. Hellium in a ballon is an example of this state of matter.
 - A. Solid B. Gas C. Liquid
- A 3. The molecules in this state of matter are not connected and are in rapid motion.
 - A. Gas B. Solid C. Soild
- C 4. Vapors are an example of this state of matter.
 - A. Liquid B. Solid C. Gas
- <u>C</u> 5. Ice is an example of this state of matter.
 - A. Gas B. Soild C. Solid
- C 6. The molecules in this state of matter are held tightly together.
 - A. Liquid B. Gas C. Soild
- B 7. A tree is an example of this state of matter
 - A. Gas B. Solid C. Liquid
- A 8. The shape in this state of matter does not change.
 - A. Solid B. Gas C. Liquid
- B 9. This state of matter has no shape.
 - A. Liquid B. Gas C. Solid
- A 10. The substance in this state of matter takes on the shape of the container.
 - A. Liquid B. Gas C. Solid
- C 11. A snowman is an example of this state of matter
 - A. Liquid B. Soild C. Solid
- C 12. Raindrops are an example of this state of matter
 - A. Solid B. Soild C. Liquid
- B 13. The molecules in this state of matter are held loosely together and vibrate constantly
 - A. Gas B. Liquid C. Solid