

- to classify matter as a solid, liquid, or gas
- to identify properties of solids, liquids, and gases

Name _____

Solids, Liquids, Gases

Place each of the following substances into its correct column.

bread	water	vinegar	wood	air
coal	carbon dioxide	salt	ice cream	milk
granite	natural gas	gasoline	maple syrup	helium

Solid

Liquid

Gas

Fill in the blanks to complete the following definitions.

1 A _____ always keeps a definite shape and size.

2 A _____ changes shape but keeps the same amount of space.

3 _____ is water in a solid form.

4 In evaporation, a liquid changes to a _____.

5 A gas that is heated takes up more _____.

6 _____ temperatures make molecules move closer together.

7 Ice must be melted by _____ to become a liquid.