

## What are the properties of matter?

1. The properties of matter can change. Read and complete the statements.

chemical change – physical change – water vapor – evaporate –  
freezes – mixture – solution

1. When it's very cold, below 0°C., the surface of a lake \_\_\_\_\_.
2. When water boils, it \_\_\_\_\_. \_\_\_\_\_ rises into the air.
3. Lemonade is a \_\_\_\_\_ of water, sugar, and lemon juice.
4. The bowl contains a \_\_\_\_\_ of cereal and milk.
5. When iron rusts, it goes through a \_\_\_\_\_.
6. When a newspaper is rolled up, it goes through a \_\_\_\_\_.

2. Write TRUE or FALSE.

1. We use milk to make yogurt. It is a physical change.
2. When a glass breaks it goes through a physical change.
3. Fruit salad is an example of a solution.
4. When water freezes it becomes vapor.