

## Warm up

Identify the following statement as TRUE or FALSE. If FALSE, change it to make the statement TRUE.

- 1. Water molecules are polar, with the oxygen side being slightly positive and the hydrogen side being slightly negative.
- 2. The nucleus is made of protons and electrons.
- 3. A substance that accelerates the rate of a chemical reaction is called a catalyst.
- 4. An organic compound is one that contains carbon.
- 5. The cohesion of water is caused by hydrophobic bonds.