

## What are the parts of a solution?

### Lesson Review

Complete the following.

1. The \_\_\_\_\_ in a saltwater solution is salt.
2. A substance is said to be \_\_\_\_\_ if it is able to dissolve.
3. In a solution of salt and water, \_\_\_\_\_ is the solvent.
4. Granite is \_\_\_\_\_ in water.
5. The part of a solution that dissolves is called the \_\_\_\_\_.
6. Sugar is \_\_\_\_\_ in oil.
7. The part of a solution in which a solute dissolves is called the \_\_\_\_\_.
8. When a substance does not dissolve in another substance, it is said to be \_\_\_\_\_.
9. In a sugar-water solution, \_\_\_\_\_ is the solute.
10. Sand is \_\_\_\_\_ in water.

### Skill Challenge

**Skills:** *identifying, synthesizing*

Identify the solute and solvent in each of the following solutions.

Solution	Solute	Solvent
1. Salt water		
2. Sugar water		
3. Club soda		
4. Water droplets in air		
5. Coffee		