

Mixtures

Exit Quiz – Student Edition

MULTIPLE CHOICE. Select the best answer.

1. What is a solution made of?
 - a) A solute and a solvent
 - b) A solid and a solvent.
 - c) A solid and a solute.
 - d) A solid and a liquid.

2. Which of the following is not true of dilute solutions?
 - a) They contain more solvent than solute.
 - b) They are usually lighter in color than concentrated solutions of the same substance.
 - c) They can be formed by adding more solute to a dilute solution.
 - d) They can be formed by adding more solvent to a concentrated solution.

3. When a solvent is unable to dissolve more solute, it is referred to as a:
 - a) Suspension
 - b) Concentrated solution
 - c) Dilute solution
 - d) Saturated solution

4. A solution which contains a small amount of solute is called a:
 - a) Suspension
 - b) Concentrated solution
 - c) Dilute solution
 - d) Saturated solution

5. Identify the solute in seawater.
 - a) Water
 - b) Salt
 - c) Sand
 - d) Shells