

Mixtures Video

Name: _____

Date: _____

1. What is a liquid mixture whose parts are evenly blended together?
 - A. a solute
 - B. a solution
 - C. a solvent
 - D. a heterogeneous mixture
2. What type of mixture is a fruit salad?
 - A. a solution
 - B. a homogeneous mixture
 - C. a chemical mixture
 - D. a heterogeneous mixture
3. Which of the following is a characteristic of mixtures?
 - A. Mixtures can only be in solid and liquid form
 - B. Substances that are mixed together retain their properties
 - C. You can always see the different parts of a mixture
 - D. You can only see the different parts of a mixture when it is in liquid form
4. What is a solute?
 - A. a homogeneous mixture
 - B. a mixture that can only be in gas form
 - C. a mixture whose parts you can see
 - D. the substance that is dissolved in a solvent
5. What is the difference between a heterogeneous mixture and a homogeneous mixture?
 - A. A heterogeneous mixture can only be a solid, and a homogeneous mixture can only be a liquid.
 - B. You can't see the parts in a heterogeneous mixture, but you can in a homogeneous mixture.
 - C. You can see the parts in a heterogeneous mixture, but you can't see them in a homogeneous mixture.
 - D. A heterogeneous mixture is a physical combination, and a homogeneous mixture is a chemical combination.