

Warm Up

1. A copper wire will bend. This is an example of _____.
A. a chemical property B. a physical property C. an element
2. Which of the following is not an element?
A. Water B. Carbon C. Oxygen
3. An example of a chemical change is _____.
A. boiling B. burning C. evaporation
4. A colloid is a _____ that never settles.
A. homogeneous mixture B. suspension C. heterogeneous mixture
5. A material in which two or more substances are uniformly spread out is a _____.
A. colloid B. solution C. suspension
6. The process of evaporating water from seawater for drinking is a _____.
A. chemical change B. chemical property C. physical change
7. Which warning label indicates a chemical property of the material?
A. Fragile B. Flammable C. Handle with Care
8. Which of the following is a pure substance?
A. colloid B. element C. mixture
9. "Shake Well Before Using" on a bottle of fruit juice indicate that the juice is a _____.
A. solution B. colloid C. suspension
10. The beam of headlights shining through fog is an example of _____.
A. a colloid B. a suspension C. the Tyndall effect