

Name _____

How Two Harmful Elements Can Create Something Safe

Multiple Choice Questions

1. What two elements make up table salt?
 - a) Water and sodium
 - b) Sodium and hydrogen
 - c) Oxygen and chlorine
 - d) Sodium and chlorine

2. What kind of change creates a new substance?
 - a) Physical change
 - b) Chemical change
 - c) Shape change
 - d) Color change

3. What does chlorine look like?
 - a) A soft metal
 - b) A red liquid
 - c) A yellow-green gas
 - d) A hard crystal

4. What happens when sodium touches water?
 - a) It freezes
 - b) It explodes
 - c) It turns into gas
 - d) It melts

5. What is one result of a chemical reaction?
 - a) A new substance forms
 - b) No change at all
 - c) The parts float away
 - d) The items separate

