

Chemical and Physical Changes Practice

Vocabulary Matching

1. Chemical change
2. Fireworks
3. Energy
4. Chemical reaction

Identification

1. Matter
2. Same – Particles
3. Color

Open-Ended Response

Some of the signs of a chemical change include a change of odor, change of color, or a change in temperature or energy. Changes in temperature or energy include the production (exothermic) or loss (endothermic) of heat. Several other signs of a chemical change can include a change in the form of a substance, a formation of gases (bubbles), or a formation of precipitate.