

**TEST NAME: PSc 1.4 Physical & Chemical Properties & Changes (COPY)**

**TEST ID: 2181367**

**GRADE: 09 - Ninth Grade - 12 - Twelfth Grade**

**SUBJECT: Life and Physical Sciences**

**TEST CATEGORY: School Assessment**

## 02/09/18, PSc 1.4 Physical & Chemical Properties & Changes (COPY)

Student: \_\_\_\_\_

Class: \_\_\_\_\_

Date: \_\_\_\_\_

1. Which of the following describes a Chemical Change?
  - A. Water evaporating
  - B. Ice melting
  - C. Iron rusts
  - D. Salt dissolving in water
  
2. Which of the following options is NOT a physical property?
  - A. Red color
  - B. Reacting with water to form gas
  - C. Solubility
  - D. Boiling point
  
3. Which of the following describes a Physical Change of Matter?
  - A. Iron Rusting
  - B. Acid on limestone producing Carbon Dioxide
  - C. Milk Sours
  - D. Ice Melting
  
4. Which of these is a chemical property of matter?
  - A. Luster
  - B. Oxidation state
  - C. Density
  - D. Volume

5. Match the given scenarios with the correct properties (chemical or physical) of matter.

Blow drying your wet hair

Spreading butter on a slice of bread

Baking soda causes the dough to rise because it releases CO<sub>2</sub> bubbles (gas)

Bicycle rusts when it is left in the rain

Physical Change

Chemical Change