

Name: \_\_\_\_\_ Date: \_\_\_\_\_  
Chemistry

Worksheet



# Chemical or Physical Change

**Directions:** Determine whether a chemical or physical change is taking place and give your reason.

1) **A hamburger patty is cooked on the grill.**

Chemical or Physical Change

Reason: \_\_\_\_\_

2) **Thousand Island dressing and mayonnaise are mixed to make “secret sauce”.**

Chemical or Physical Change

Reason: \_\_\_\_\_

3) **Water is boiled in preparation for making pasta.**

Chemical or Physical Change

Reason: \_\_\_\_\_

4) **Old ham goes bad in the refrigerator**

Chemical or Physical Change

Reason: \_\_\_\_\_

5) **A rock star gets a tattoo on his forehead**

Chemical or Physical Change

Reason: \_\_\_\_\_

6) **An antacid tablet fizzing in a glass of water.**

Chemical or Physical Change

Reason: \_\_\_\_\_

***“Education is not the filling of a pail, but the lighting of a fire.”  
--William Butler Yeats***