

Chemistry CP

Name: _____

Shell Lab

Section: _____

Shell # _____

Welcome to chemistry. This is the first of many labs you will be assigned to perform at home. In order to get credit, you must complete this lab with a parent or guardian.

Complete the following:

1. Your shell is unique. Record a minimum of 5 observations of your shell. Be as detailed as possible so another classmate could identify your shell from a big pile of shells.

a. _____

b. _____

c. _____

d. _____

e. _____

2. Have your parent come up with two observations about your shell you did not record above. Have your parents initial their observations.

a. _____

b. _____

3. Physical change:

- a. Without looking it up, write down your definition of *physical change* (do not give an example as a definition):

- b. Using a portion of your shell, carry out a physical change on your shell. Write down what you did to accomplish this change. Bring it back to class tomorrow

4. Chemical change:

- a. Without looking it up, write down your definition of *chemical change* (do not give an example as a definition):

- b. Using a portion of your shell, carry out a chemical change on your shell. Write down what you did to accomplish this change. Bring it back to class tomorrow.

