**Phases of Matter Webquest** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Task #1: Complete the BBC Behaviors of Matter activity.** What was your score? \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Take notes here (especially on any questions you missed):

**Task #2: Complete the BBC Particle Model activity.** What was your score? \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Take notes here (especially on any questions you missed):

**Task #3: Complete the Discovery Education States of Matter Exploration.** Answer the following questions:

1. Describe the change of state at freezing point. What was the effect on the molecules? \_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Which substance had the lowest boiling point? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. What was the change of state at boiling point? How did the molecules react? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Task #4: Complete the changing state activity.** Take the quiz afterwards.What was your score? \_\_\_\_\_ Take notes here (especially on any questions you missed):

**Task #5: Complete the Harcourt School states of matter activity.**

**Task #6:** **Complete the Harcourt School hot plate activity.** Select the materials and find the boiling and melting points of each.

Pink:

What was the melting point? \_\_\_\_\_\_

What was the boiling point? \_\_\_\_\_\_

Green:

What was the melting point? \_\_\_\_\_\_

What was the boiling point? \_\_\_\_\_\_

**Play the games on my website under the same “Helpful Links for Review” when you finish the above assignments.** Take any additional notes you feel are useful below: