HPS Data Reflection Q’s 2021 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Per \_\_\_\_

Objective 6: Investigate scientific evidence for atmospheric changes of specific greenhouse gases and evaluate the human impact on these processes.

1. Atmospheric Composition
   1. What is the overall trend you observed?
   2. What are some possible reasons?
2. Global Temperatures
   1. What is the overall trend you observed?
   2. What is the relationship to CO2 levels?
   3. What are some possible reasons?
3. Sea Temperature, Sea Level, and Sea Acidity
   1. What did you observe about sea temperature?
   2. What did you observe about sea level change?
   3. Is there a relationship between CO2 and pH? Explain.
   4. What are some possible reasons for what you observed?