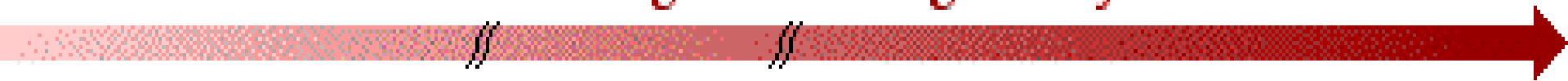


## Increasing Conducting Ability



**Insulators**

**Rubber**

**Glass**

**Wood**

**Dry Air**

**Semi-conductors**

**Water**

**Carbon**

**Conductors**

**Mercury**

**Iron**

**Aluminum**

**Copper**

**Silver**

# Mini-Heat Lab Demo



# Hypothesis

- Scenario 1: If we put a balloon over a candle flame, then \_\_\_\_\_  
because \_\_\_\_\_.
- Scenario 2: If we fill the bottom of a balloon with water and hold it over a flame, then \_\_\_\_\_ because \_\_\_\_\_  
\_\_\_\_\_.

# What did you observe...

- Write out the procedure (steps) we did to complete the experiment.
- Be concise, use bullet points or numbers.
- Write out your results: What happened?
- Form your conclusion, was your hypothesis supported or rejected? (BOTH) Explain why we got the results we did.