

**SPI 0307.10.2 Classify materials according to their ability to conduct heat.**

**Name** \_\_\_\_\_ **Date** \_\_\_\_\_

\_\_\_\_\_  
(name of experiment)

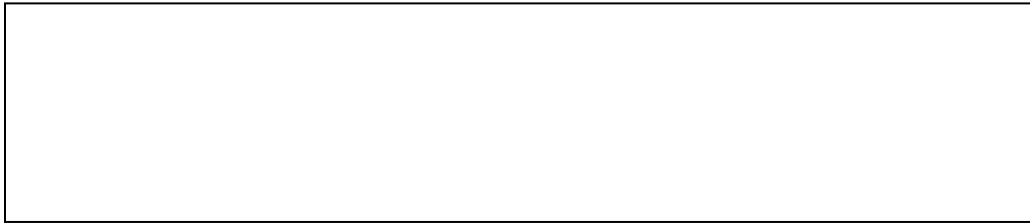
**Please list the materials you will use:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Please write your hypothesis (what you think will happen):**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Draw a picture of what the experiment looks like set up:**



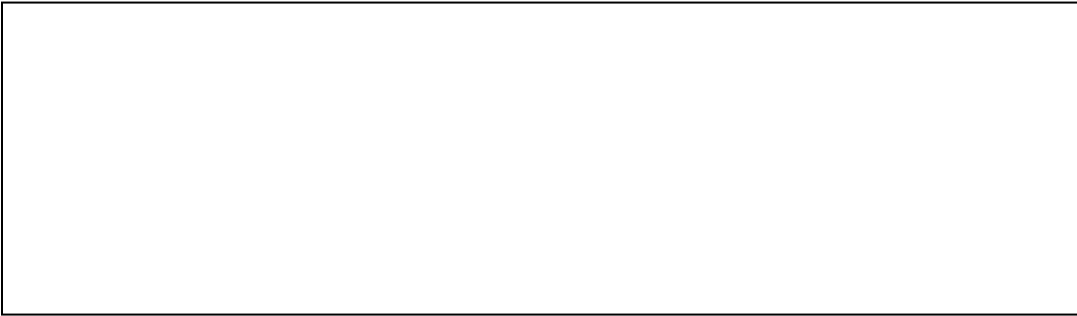
**Write the conclusion or results of the experiment (what happened?):**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Were you correct or incorrect with your hypothesis? Why or why not?**

\_\_\_\_\_  
\_\_\_\_\_

**Please draw a picture of what the experiment looks like after the experiment was over.**

A large, empty rectangular box with a thin black border, intended for a student to draw a picture of the experiment's results.

**What did you learn from the experiment?**

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Three horizontal lines provided for the student to write their answer to the question.