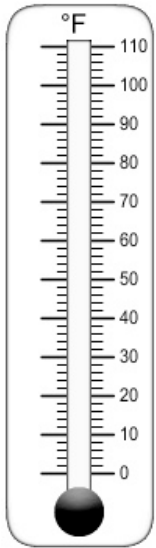
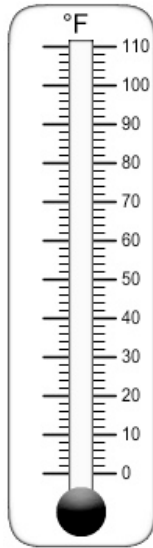


Room: \_\_\_\_\_



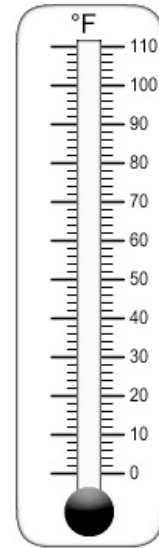
Temperature: \_\_\_\_\_

Room: \_\_\_\_\_



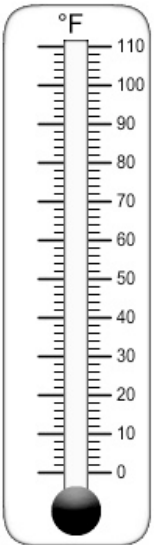
Temperature: \_\_\_\_\_

Room: \_\_\_\_\_



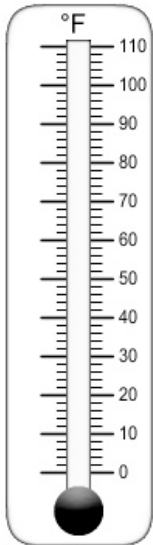
Temperature: \_\_\_\_\_

Room: \_\_\_\_\_



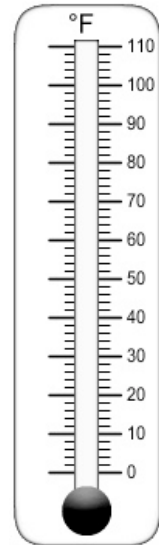
Temperature: \_\_\_\_\_

Room: \_\_\_\_\_



Temperature: \_\_\_\_\_

Room: \_\_\_\_\_



Temperature: \_\_\_\_\_

# Temperatures Around the House

★You are going to investigate how the temperature varies throughout our house.

Step 1: Take a thermometer to each room in the house. Wait for the temperature to adjust, then record the room name and temperature on your data sheet.

Step 2: Write the room temperatures in order from least to greatest:

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Step 3: What is the range of temperatures in our house? \_\_\_\_\_

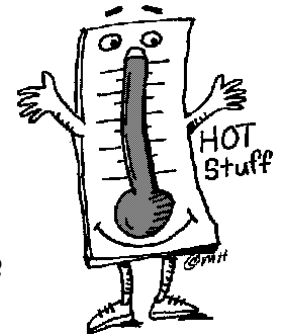
(Hint: subtract the lowest temperature from the highest temperature)

Step 4: What is the average temperature in our house? \_\_\_\_\_

(Hint: find the sum of all the temperatures, then divide by the number of temperatures you collected)

Show your work here:

★Questions:



Does the temperature vary a lot from room to room, or not much? Why do you think this is?

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What conditions in our house might affect the temperature in different rooms?

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