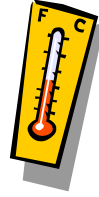


Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Make Your Own Temperature Scale Worksheet



1. What is the unit of measure on your temperature scale?
2. Draw a picture of your thermometer below:

3. Fill in the following chart with your temperature measurements:

Location	Temperature on your thermometer	Temperature on real thermometer	Is the temperature hot or cold?
Hands			
Away from heat source			
Near heat source			
Classroom (___am/pm)			
Classroom (___am/pm)			
Classroom (___am/pm)			

4. What does temperature measure?
5. Write a paragraph about what you observed using your own thermometer. Make sure you use the following vocabulary words in your paragraph: thermometer, temperature, thermal energy, engineer. Use the back of this sheet if necessary.