

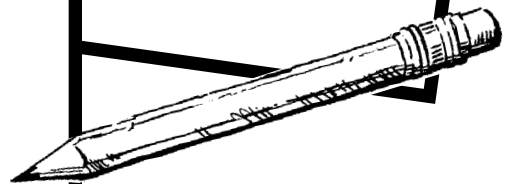
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## Condensation Data Collection

Draw the chamber just after closing with tape:

Draw the chamber after 24 hours:

Draw the chamber after it has been sitting in a sunny location for 1-3 hours:



Explain what you think happened by answering the following questions. Include the following words in your discussion: temperature, evaporation, and condensation.

Is heat a factor in making the condensation chamber work? How?

How does the sun affect the chamber?

What do you think happens to the chamber at night?

If the temperature is warmer or colder on one side of the chamber than the other, what happens?