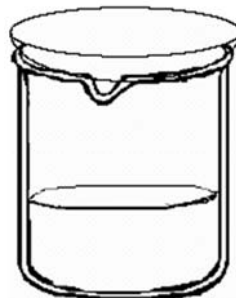


Name: \_\_\_\_\_

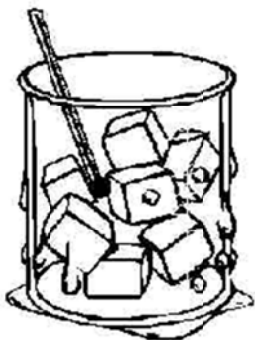
**PROCEDURE:** After you complete the experiments, draw what happens. Label the diagrams with the following words: evaporation, condensation, precipitation

**EXPERIMENT I.**

What happens when you put very hot water in a beaker, and then put a watchglass over the beaker?



**EXPERIMENT II.**



At what temperature did dew form? (dew is condensation on outside of the glass) . Fill a beaker about 1/3 with water. Add ice cubes one at a time. Wait a few minutes after each cube. Record the temperature after each cube and if dew formed.

Number ice cubes	Temperature Celsius	Did “dew” form?

**EXPERIMENT III.**

Put in two small scoops of ice and one scoop of salt. When you start to see ice form on the outside of the beaker, measure the temperature of the ice and salt mixture. This temperature is the “frost point”. (Frost is frozen water vapor).



Frost point was \_\_\_\_\_degrees Celsius.