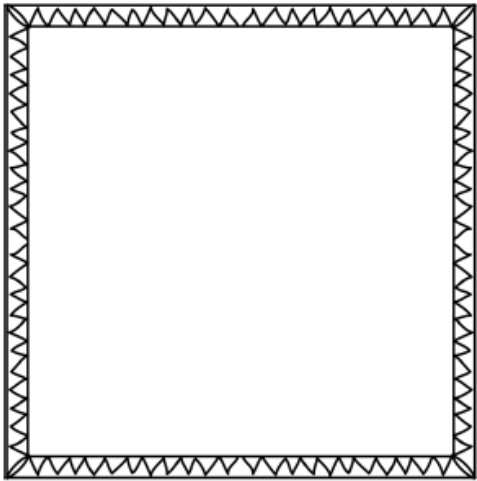


# Ice Cube Challenge

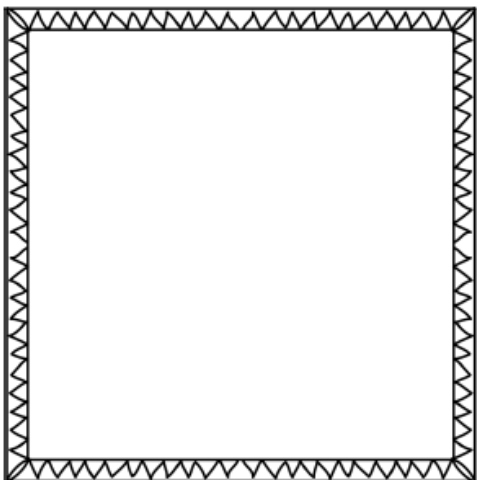
Name: \_\_\_\_\_

How fast can you melt an ice cube? Are there strategies to help you be a master melter? Think of two strategies below. Hypothesize which strategy will be more effective. Then, test them out. Time yourself and see if your hypothesis was correct. Challenge your friends to an ice cube melt-off!



## STRATEGY #1

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



## STRATEGY #2

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

Hypothesis: I think strategy \_\_\_\_ will be more effective because...

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

Conclusion: My hypothesis was (correct / incorrect). I have learned...

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