

When Will It Melt?

1. Title of Experiment

2. Hypothesis (On which surface will the ice melt the fastest?)

3. Draw a Picture of your Design (Sketch a design of your experimental setup.)

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4. Data Collection/Observations (Draw a picture of what the ice looks like after 3, 5, and 7 minutes.)

5. Results (List each surface that you used and record the time it takes for each piece to melt.)

6. Analysis/Answer Questions

On which surface did the ice melt the fastest? Why do you think this happened?

On which surface did the ice melt the slowest? Why do you think this happened?

How could you redo this experiment and make it more scientific?