



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

**PREDICT** THE RESULT! What is going to happen?

At 8:35 a.m. today, take 2 ice cubes out of the freezer.

Put 1 into a bowl in the sunlight.

Put the other ice cube into a bowl in the refrigerator.

We will leave them there until 11:45 today.

What do you predict will happen?

1. The ice cube in the sunlight  will:



## 2. WHY do you think this will happen?



Temperature in the frig is about the same temperature as when I wear a hoody sweatshirt jacket.

The sun makes it **WARMER** - **ADDS HEAT!** And that makes the ice cube turn to **LIQUID**.



It is way too **COLD** for it to change from a **SOLID**.

