

Name \_\_\_\_\_

## The Great Ice Cube Contest

How fast can you make an ice cube melt?

**Materials:** one ice cube, plastic cup, clock or watch, pencil

**Procedure:**

1. Put the ice cube in the cup.
2. Note the time: \_\_\_\_\_. At a signal, try to make your ice cube melt as fast as possible. Remember:
  - You cannot break, cut, or crush the ice.
  - You cannot use any source of artificial heat (radiator, lightbulb, etc.).



**Observations and conclusions:**

1. How long did it take your ice cube to completely melt? \_\_\_\_\_
2. What method did you use? \_\_\_\_\_  
\_\_\_\_\_
3. Did this method work well? \_\_\_\_\_ Explain. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

-----

Name \_\_\_\_\_

## The Great Ice Cube Contest

How fast can you make an ice cube melt?

**Materials:** one ice cube, plastic cup, clock or watch, pencil

**Procedure:**

1. Put the ice cube in the cup.
2. Note the time: \_\_\_\_\_. At a signal, try to make your ice cube melt as fast as possible. Remember:
  - You cannot break, cut, or crush the ice.
  - You cannot use any source of artificial heat (radiator, lightbulb, etc.).



**Observations and conclusions:**

1. How long did it take your ice cube to completely melt? \_\_\_\_\_
2. What method did you use? \_\_\_\_\_  
\_\_\_\_\_
3. Did this method work well? \_\_\_\_\_ Explain. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_