

Important Temperatures

Fahrenheit

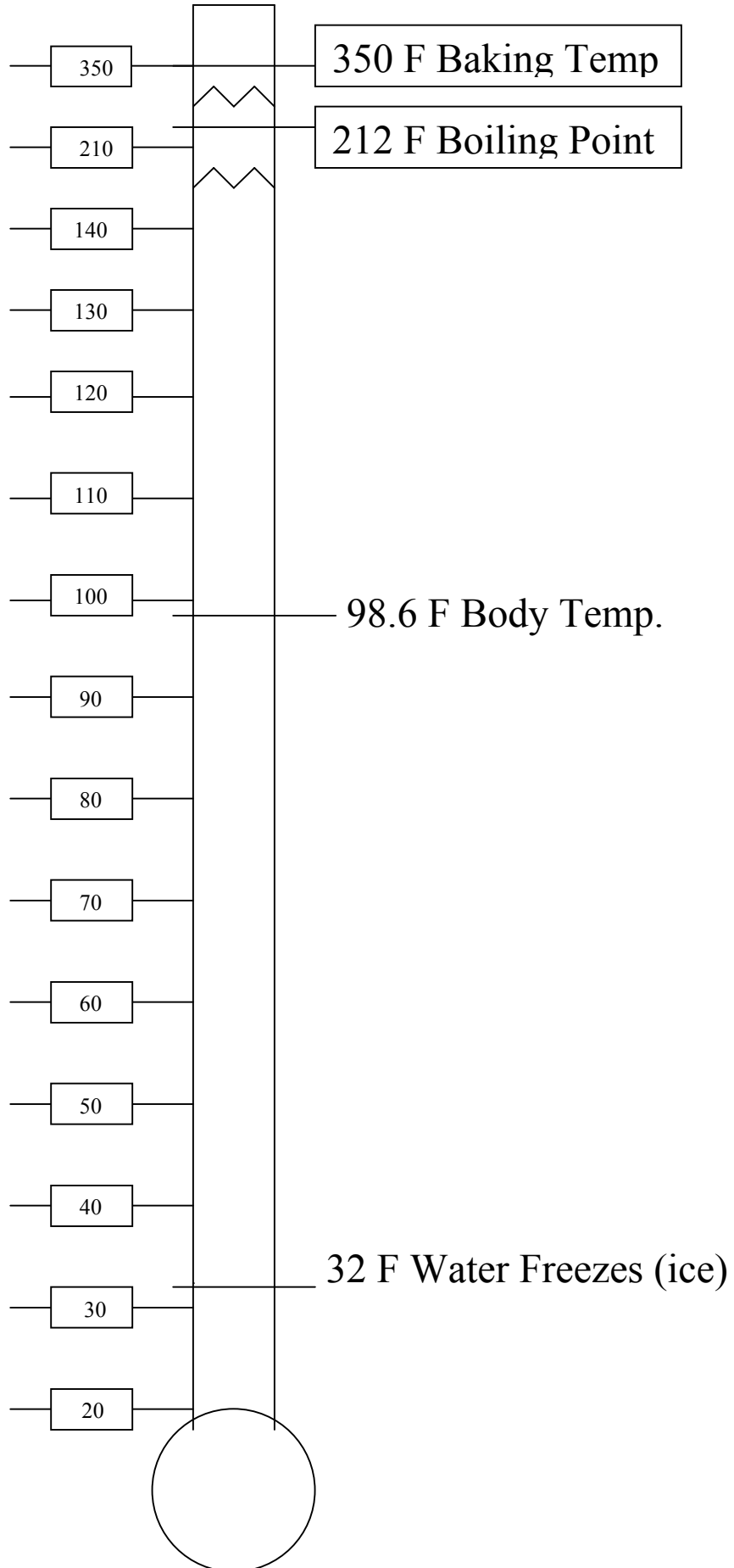
That what is being measured.

Today, we are going to find the important temperatures in our lives and mark them on the right side where they are found on this thermometer.

There are some cups of water around the classroom. With your thermometer, measure what the temperature is and mark it with a line on the thermometer. Then, out to the right, write what the temperature is and write what was measured. Body temperature is done for you.

We will find:

- Room temperature
- Cold tap water
- Boiling water
- Hot tap water
- Bath water
- Water Freezes (Ice)
- Ice water
- Body temperature
- Baking temperature
- Refrigerator



THE CROOKED LINES MEAN

There are breaks in the temperature scale.

What Did We Learn About Temperatures?

1. Why do you think that bath water is warmer than our body temperature?

2. Why do you think that room temperature is cooler than our body temperature?

3. Why is refrigerator temperature cooler than room temperature?

4. How does tap water stay cool?

5. Why doesn't boiling water get hotter than 212 degrees?

6. Why is baking temperatures usually around 350 degrees?

7. What is the importance of having different temperatures?
