

Temperature

Temperature is measured in degrees with a thermometer. Fahrenheit ($^{\circ}\text{F}$) is the customary temperature scale. Celsius ($^{\circ}\text{C}$) is the metric temperature scale.

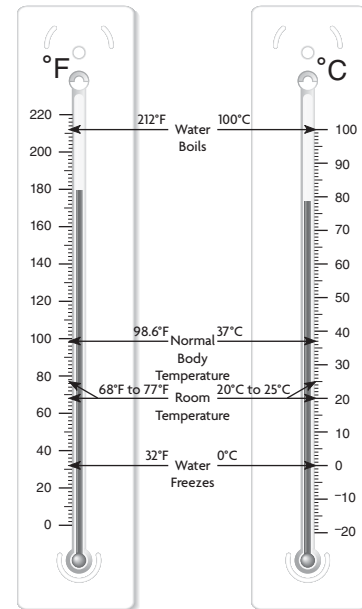
Use the thermometers at the right. Knowing some benchmark temperatures will help you estimate.

Which is a better estimate for a hot day, 95°C or 40°C ?

Step 1 Look at the benchmarks on the thermometer. Water boils at 100°C . Normal body temperature is 37°C .

Step 2 Which is more reasonable? Is the temperature of a hot day closer to the temperature when water boils or closer to normal body temperature? **closer to normal body temperature**

So, the better estimate for a hot day is 40°C .



Circle the best estimate of the temperature.

1



10°C 30°C 85°C

2



15°F 55°F 80°F

3



0°C 15°C 65°C