

Name _____

How do Thermometers Measure Temperature?

Short Answer

1. How does a liquid-in-glass thermometer work to measure temperature?
2. Describe how a digital thermometer measures body temperature.
3. Explain how an infrared thermometer measures temperature without touching the object.
4. What is the "Seebeck effect," and how is it used in thermocouples?
5. Name one situation where thermocouples are commonly used.

