

Distinguish, differentiate, compare and explain what are the Similarities and Difference between Laboratory and Clinical Thermometer. Comparison and Differences.

Similarities between the Laboratory Thermometer and the Clinical Thermometer

1. Both consist a long, narrow, uniform glass tube. 2. Both have a bulb at one end. 3. Both contain mercury in the bulb. 4. Both contain Celsius scale on the glass tube.

Differences:

S.No.	Laboratory Thermometer	Clinical Thermometer
1	The temperature range is from 10°C to 110°C .	The temperature range is from 35°C to 42°C .
2	It is used to measure temperature for experiments performed in the laboratory.	It is used to measure the temperature of the human body.
3	Usually, it does not have a kink.	Has a kink which prevents the immediate backflow of mercury.