

Q6 equal to ~~1.8~~ $9/5$ degree on Fahrenheit scale

Ans.

A. Galileo thermometer used to measure the temperature of liquids based on their density

A. ~~max~~

HW

Ans the following

1. Differentiate b/w laboratory thermometer & clinical thermometer.

A Clinical thermometer

Laboratory thermometer

→ Clinical thermometer is used for measuring the temperature of patient's body.

→ Laboratory thermometer is used for measuring the temperature of object

→ It can measure 32°C to 42°C

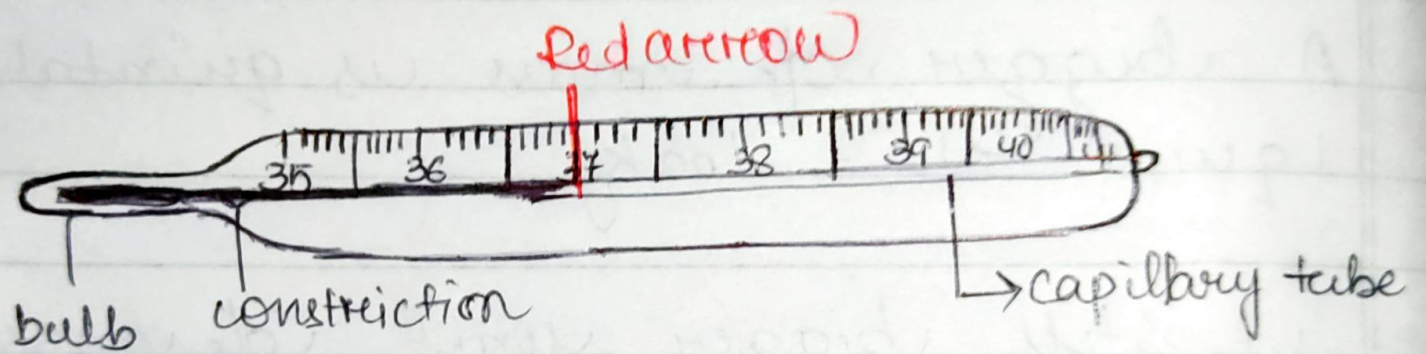
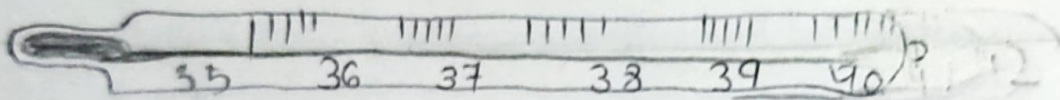
→ It can measure -10°C to 110°C

2. ~~What is~~

Ans the following

2. With the help of a well labelled diagram describe a clinical thermometer

A. A clinical thermometer has marking from 35°C to 42°C . It has slight bend ~~to~~ or kink in the stem ~~at~~ just above the bulb. The kink is called constriction. This constriction prevents the mercury from falling back by itself. The ~~temperature of held~~



Clinical Thermometer