

HW
2/7/21

Exercises

Q19) Name the instrument used for measuring of the temperature of a person. Draw its labelled and neat diagram.

Ans) The temperature is measured in thermometer.

20) Write the temperature of (i) melting ice, (ii) boiling water.

Ans) i) Melting ice - 0°C

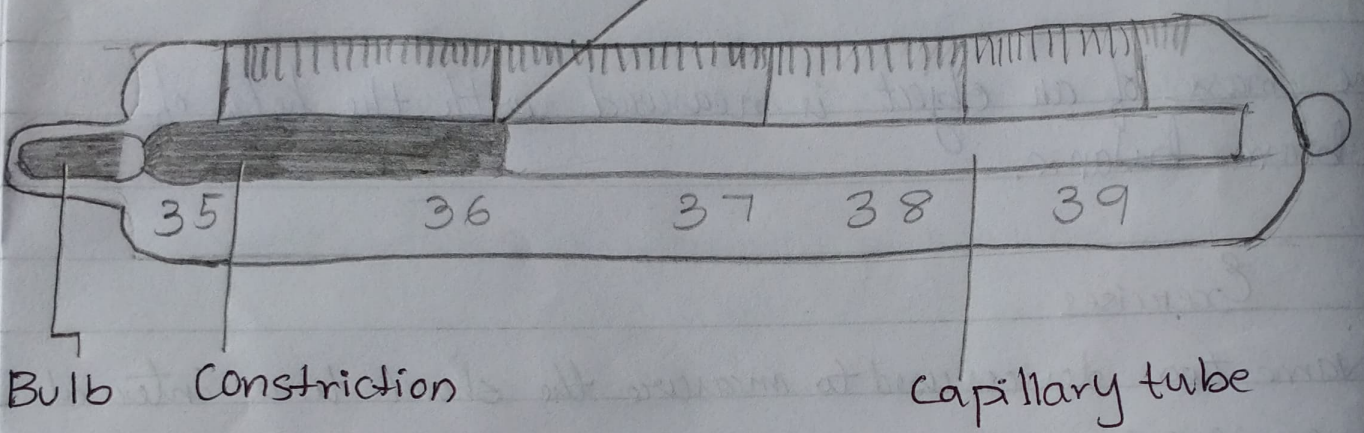
ii) Boiling water - 100°C

21) What is clinical thermometer? State its special features. Draw a neat labeled of a clinical thermometer showing the range of temperature mark on it.

Clinical thermometre are used to know the temperature of a patient's body. It has marking from 35°C to 42°C . It is also available in $^{\circ}\text{F}$ mark. They have markings from 95° to 110°F . The temperature of a healthy person:
in $^{\circ}\text{C} = 37^{\circ}\text{C}$
in $^{\circ}\text{F} = 98.6^{\circ}\text{F}$

Q19

Red arrow



Q21

Q21

