

Q Define one kilogram, the S.I. unit of mass. How is it related to?

Ans- Gram

Q Name and define the S.I. unit of time. How is it related to

Ans- Minute

Q Name the S.I. unit and one common unit of temperature. Write their symbols also?

Ans: The SI unit of temperature as per the International System of units is kelvin which is represented by the

Date

Symbolk. The kelvin is widely accepted or used in the field of science and engineering.

Q Name the instrument used for measuring of the temperature. Write their of a person. Draw its labeled neat diagram.

Ans. A thermometer is an instrument that is used to measure the temperature.

Q- What is a clinical thermometer? state its special features. Draw a labeled neat diagram of a clinical thermometer.

clinical thermometer, showing
the range of temperature reading
on it?

Ans Doctors use a special thermometer
called the clinical thermometer for
measuring the temperature of the
patient's body