

✓ 13. Define one kilogram, the S.I. unit of mass. How is it related to (i) quintal (ii) metric tonne (iii) gram ?

✓ 14. Name and define the S.I. unit of time. How is it related to (i) minute (ii) hour, (iii) day (iv) year ?

✓ 15. Name two devices used to measure the short time interval of an event.

✓ 16. Express in second (i) 3 minutes 15 seconds, (ii) 5 hours 2 minutes 5 seconds.

✓ 17. *what is temperature* **Ans:** (i) 195 s (ii) 1812 s
What does the temperature measure ?

✓ 18. Name the (i) S.I. unit and (ii) one common unit of temperature. Write their symbols also.

✓ 19. Name the instrument used for measuring the temperature of a person. Draw its labelled neat diagram.