

ST. THOMAS SCHOOL, LONI
PRACTICE WORKSHEET (OCTOBER)
SUBJECT - SCIENCE

CLASS-VII-_____

NAME: _____ **ROLL NO.:** _____ **DATE:** _____

NOTE: Date of Submission is 30/10/2019

Attach the given worksheet in the portfolio

Q1. Fill in the blanks:

- i. The hotness of an object is determined by its _____
- ii. Temperature is measured in degree _____
- iii. A cold steel spoon is dipped in a cup of hot milk. It transfers heat to its other end by the process of _____
- iv. Land breeze blows during _____
- v. Sea breeze blows during _____
- vi. Dark coloured clothes are preferred during _____
- vii. Poor conductors are known as _____

Q2. Write True or False :

- i. Temperature of boiling water cannot be measured by a clinical thermometer. _____
- ii. Medium is required for transfer of heat by the process of radiation. _____
- iii. Clothes of dark colours absorb heat better than clothes of light colours. _____
- iv. Light coloured clothes are preferred during summer. _____
- v. We should hold the thermometer by the bulb while holding it. _____

vi. The bulb of laboratory thermometer should not touch the bottom or the sides of the container. _____

Q3. In which direction does the smoke go?

Ans. _____

Q4. What do you mean by temperature?

Ans. _____

Q5. Which device is used to measure temperature?

Ans. _____

Q6. What is that silver stuff in a thermometer?

Ans. . _____

Q7. What is the unit of temperature as adopted by India?

Ans. . _____

Q8. What is the normal temperature of a human being?

Ans. _____

Q9. What is the range of a laboratory thermometer?

Ans. _____

Q10. What is the use of the kink in clinical thermometer?

Ans. _____

Q11. How does heat flow from one object to another?

Ans. _____

Q12. Does transfer of heat by radiation require any medium?

Ans. _____

Q13. Do all hot bodies radiate heat?

Ans. _____

Q14. How does heat transfer in liquids and gases?

Ans. _____

Q15. Will heat transfer if the temperature of two objects is same?

Ans. _____

Q16. What should be the level of mercury in the clinical thermometer before use?

Ans. . _____

Q17. How does heat transfer in solids?

Ans. . _____

Q18. What is the best way to clean a thermometer?

Ans. _____

Q19. What is Conduction?

Ans. _____

Q20. What are insulators of heat?

Ans. . _____

Q21. What are conductors of heat?

Ans. . _____
