

# **VIVEK TUTORIALS**

**Physics**  
**Practice Test**  
**Max Marks: 35**

**Date : 04/Apr/2019**

**Grade: 8th (ICSE)**

**Time: 45Min**

## **I. Fill in the blanks:- (5)**

1. \_\_\_\_\_ proposed the concept of parmanu.
2. Intermolecular space in liquid state is \_\_\_\_\_.
3. At \_\_\_\_\_ mercury boils.
4. \_\_\_\_\_ can flow in all directions.
5. \_\_\_\_\_ do not flow.

## **II. Define the following:- (6)**

1. Evaporation
2. Change of state.
3. Matter.

III. Distigush between solids liquids and gas. (5)

IV. What are the postulates of kinetic theory of matter. (5)

V. Give a few examples of solid liquid and gases.(3)

VI. Write an experiment to show the process of melting.(5)

VII. Give reasons that evaporation causes cooling.(3)

VIII. Write a short note on sublimation and deposition on the basis of kinetic energy.(3)

**ALL THE BEST**