

Smart Writeup's

Practice. Learn. Succeed

Sub : Science

Grade: IX

Date:

Name:

ID No.....

1. Name the process by which a drop of ink spreads in a beaker of water.

2. Name the process in which

(a) a solid changes into a liquid. (b) a liquid changes into a gas.

(c) a solid directly changes into a gas without passing through the liquid state.

3. In which form of matter is the force of cohesion (attraction) between the constituent particles

(a) maximum?

(b) minimum?

4. Arrange the three states of matter in the order of increasing intermolecular space.

5. What is the physical nature of matter?
