

Smart Writeup's

Practice. Learn. Succeed

Sub : Science

Grade: IX

Date:

Name:

ID No.....

1. Define evaporation. How does it differ from vaporisation?

2. Explain latent heat of vaporisation of water.

3. When a crystal of potassium permanganate is placed in a beaker containing water, its purple colour spreads throughout the water. What do you conclude from this observation about the nature of potassium permanganate and water?

4. Why do gases diffuse very fast?

5. Why does the temperature remain constant during the melting of ice even though heat is supplied continuously?
