

Smart Writeup's

Practice. Learn. Succeed

Sub : Science

Grade: IX

Date:

Name:

ID No.....

1. What do you understand by the term latent heat? What is the latent heat of fusion of ice?

2. Define latent heat of vaporisation of a liquid. What is the value of latent heat of vaporisation of water?

3. Why is ice at 0°C more effective in cooling than water at the same temperature?

4. Why is steam at 100°C better for heating purposes than water at 100°C ?

5. Why does the temperature of a substance remain constant during the change of state?
