



SACRED HEART SCHOOL

Jhumri Telaiya, Koderma

ASSIGNMENT (2020– 2021)

Class - IX

Subject -CHEMISTRY

Assignment question based upon online class

Answer the following questions:

1. A substance is in liquid state at room temperature and changes into gaseous state upon heating. What will you call its gaseous state?
2. A substance upon heating directly changes into gaseous state. What is this change called?
3. A certain substance 'A' cannot be compressed but takes up the shape of any container in which it is placed. What will you regard its physical state?
4. How does pressure help in the liquefaction of a gas?
5. Solids are generally very heavy while gases are light. Explain.