



SACRED HEART SCHOOL

Jhumri Telaiya, Koderma

ASSIGNMENT (2020– 2021)

Class - X

Subject – CHEMISTRY

Assignment question based upon online class

1. Why does not dry HCl gas change the colour of the dry litmus paper?
2. Which gas is usually liberated when an acid reacts with a metal?
3. Why does aqueous solution of an acid conduct electricity?
4. How is concentration of hydronium ions affected when solution of an acid is diluted with water?
5. How is concentration of hydroxyl ions affected when excess of base is dissolved in solution of sodium hydroxide?