

ASSIGNMENT – 05(CHEMISTRY)

CLASS – 8

CHAPTER 5 – LANGUAGE OF CHEMISTRY

Write the following word equations in terms of symbols and formulae.
Balance the equations.

1. Silver nitrate \longrightarrow Silver + Nitrogen dioxide + Oxygen
2. Zinc sulphide + Oxygen \longrightarrow Zinc oxide + Sulphur dioxide
3. Phosphorous burns in air to give phosphorous pentoxide.
4. Lead nitrate on heating decomposes to give lead oxide, nitrogen dioxide and oxygen.