

Chemistry Std IX Assignments 6

Chemistry

Std IX

ASSIGNMENT: Language of Chemistry

Q1. Write the

balanced Chemical equations for the following:

- a. Copper + nitric acid $\rightarrow$ copper nitrate + nitric oxide + water
- b. Potassium bicarbonate + sulphuric acid $\rightarrow$ Potassium sulphate + carbon dioxide + water
- c. Aluminum carbide + water $\rightarrow$ Aluminum hydroxide + methane
- d. Silver nitrate + sodium chloride $\rightarrow$ Silver chloride + sodium nitrate
- e. Sodium sulphate + barium chloride $\rightarrow$ Barium sulphate + sodium chloride