

Class X

(Science)

ASSIGNMENT 3

1. Why should chemical equation be balanced?
2. Why are decomposition reactions called the opposite of combination reactions.
3. Why is respiration considered as an exothermic reaction? Explain.
(Write the equation for respiration reaction also)
4. A solution of a substance 'X' is used for white washing.
 - i. Name the substance 'X' write its formula.
 - ii. Write the reaction of the substance 'X' named in 1 above with water.