



**I Classify the following as reversible and irreversible changes.**

- a) Cooking of food \_\_\_\_\_
- b) Heating of tar. \_\_\_\_\_
- c) Digestion of food \_\_\_\_\_
- d) Crystallisation \_\_\_\_\_
- e) Burning of incense stick. \_\_\_\_\_
- f) Burning of cracker. \_\_\_\_\_
- g) Heating of a piece of iron \_\_\_\_\_
- h) Formation of cloud \_\_\_\_\_

**II State true or false.**

- a) Falling of leaves is a reversible change. \_\_\_\_\_
- b) Change of milk into curd can be reversed. \_\_\_\_\_
- c) On sprinkling water on heated metal, it contracts. \_\_\_\_\_
- d) Changing milk into curd is a chemical change. \_\_\_\_\_
- e) On heating an iron piece it becomes hard. \_\_\_\_\_
- f) Rolling out a roti is a reversible change. \_\_\_\_\_
- g) Blooming of bud to flowers is an irreversible change. \_\_\_\_\_

**III Answer the following..**

- 1) How is a metal rim fixed on a wooden wheel of a bullock cart?
- 2) Write down the changes that can be noticed when an iron rod is heated.