

CHAPTER-3: SYNTHETIC FIBRES AND PLASTICS

VERY SHORT ANSWER TYPE QUESTIONS

1. Cotton is a natural polymer. What is its chemical name?
2. A synthetic fibre which looks like silk is obtained by chemical treatment of wood pulp. It is, therefore, known as artificial silk. What is its common name?
3. Tericot is made by mixing two types of fibres. Write the names of the fibres.
4. Plastic articles are available in all possible shapes and sizes. Can you tell why?
5. Why is it not advisable to burn plastic and synthetic fabrics?
6. A bucket made of plastic does not rust like a bucket made of iron. Why?
7. Write the full form of PVC and PET.
8. Name a synthetic fabric which is used as a substitute for woollen clothes.
9. Which is the first fully synthetic fibre?
10. Name a polymer present in the cell wall of plants.