

**Std: 8th CBSE Date: 02/07/2017**

**Sub: Science Marks: 25 Time: 1 hr. Centre: Prahladnagar**

**Ch 3- Synthetic Fibres**

**(A). Answer the following questions:**

(1) Explain why some fibers are called synthetic. **[3]**

(2) Explain difference between thermoplastic and thermo settings plastics. **[5]** (3) Give examples to show that plastics are non-corrosive in nature. **[3]** (4) “Avoid plastics as far as possible”, comment on this advice. **[3]**

(5) Define the term “polymer” with appropriate examples. **[1]**

(6) Rayon is different from synthetic fiber. Explain why? **[1]**

(7) Explain why plastic containers are favored for storing food? **[3]**

(8) Write down usage of nylon in daily life. **[1]**

**(9) Fill in the blanks. [5]**

1. Synthetic fibers are also called\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_

2. Like synthetic fiber plastic is also \_\_\_\_\_\_\_\_\_\_\_

3. Synthetic fibers are synthesized from raw material called \_\_\_\_\_\_\_\_\_\_\_

4. Name some natural fibers\_\_\_\_\_\_\_\_\_\_\_

5. \_\_\_\_\_\_\_\_\_\_\_is known as artificial fiber.

**ALL THE BEST**