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STUDY NOTES

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CLASS- VIII (All Section)

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Science

CHAPTER: 3 Synthetic fibres and plastics

Revision of the chapter

Answer the following Questions:

Q1. Explain why some fibres are called synthetic.

Q2. Mark (V) the correct answer:

Rayon is different from synthetic fibres because

- (a) It has a silk-like appearance.
- (b) It is obtained from wood pulp.
- (c) Its fibres can also be woven like those of natural fibres.

Q3. Fill in the blanks with appropriate word:

- (a) Synthetic fibres are also called _____ or _____ fibres.
- (b) Synthetic fibres are synthesised from raw materials called _____.
- (c) Like synthetic fibres, plastic is also a _____.

Q4. Give examples which indicate that nylon fibres are very strong.

Q5. Explain why plastic containers are favoured for storing food.

Q6. Explain the difference between thermoplastic and thermosetting plastics.

Q7. Explain why the following are made of thermosetting plastics.

(a) Saucepan handles

(b) Electric plugs/switches/plug boards.

