

NCERT SOLUTIONS- FIBRE TO FABRIC

NCERT Solutions for Class 6 Science Chapter 3 Fibre to Fabric is the essential study material needed to perfect Fibre to Fabric topics. The NCERT Class 6 Science solutions provided here correctly answer NCERT textbook questions. Solutions curated in a comprehensive manner will help students understand the subtopics in this chapter in a better way.

IMPORTANT SUB-TOPICS MENTIONED IN THE NCERT CLASS 6 SCIENCE CHAPTER 3 FIBRE TO FABRIC:

NCERT Solutions for Class 6 Science Chapter 3 Fibre to Fabric has the following sub-topics as given below:

Sr. no	Topics
1.	Variety in Fabrics
2.	Fibre
3.	Some Plant Fibres
4.	Spinning Cotton Yarn
5.	Yarn to Fabric
6.	History of clothing material

NCERT SOLUTIONS CLASS 6 SCIENCE CHAPTER 3 FIBRE TO FABRIC:

1. **Classify the following fibres as natural or synthetic: nylon, wool, cotton, silk, polyester, jute.**

ANS- Natural Fibres- wool, cotton, silk, jute

Synthetic Fibres- nylon, polyester

2. **State whether the following statements are 'true' or 'false':**
- (a) **Yam is made from fibres.**
 - (b) **Spinning is a process of making fibres.**
 - (c) **Jute is the outer covering of coconut.**
 - (d) **The process of removing seeds from cotton is called ginning.**
 - (d) **Weaving of yam makes a piece of fabric.**
 - (e) **Silk fibre is obtained from the stem of a plant.**
 - (g) **Polyester is a natural fibre.**

ANS-

- a. True
- b. False
- c. False
- d. True

- e. True
- f. False
- g. False

3. Fill in the blanks:

(a) Plant fibres are obtained from _____ and _____ .

(b) Animal fibres are _____ and _____ .

ANS-

- a. Cotton plants, Jute plants
- b. Wool, Silk

4. From which part of the plant cotton and jute are obtained?

ANS- Cotton- Cotton bolls (fruit)

Jute- Stem

5. Name two items that are made from coconut fibre.

ANS- Mats and Ropes.

6. Explain the process of making yarn from fibre.

ANS- Fibres are the tiny strands that makeup yarns. Spinning is the process of creating yarn from fibres. A large quantity of cotton wool is pulled out and twisted during this procedure. As a result, yarn is created from the woven fibres.