

# NCERT solution Fibre to Fabric

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## Question 1

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

## Answer

Natural	wool cotton, jute, silk
Synthetic	nylon, polyester

## Question 2

State whether the following statements are true or false:

- a) Yarn 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 seed from cotton is called ginning.
- e) Weaving of yarn makes a piece of fabric.
- f) Silk fibre is obtained from the stem of a plant.
- g) Polyester is a natural fibre

## Answer:

- a) True
- b) False
- c) False
- d) True
- e) True
- f) False
- g) False

**Question 3**

Fill in the blanks:

- a) Plant fibres are obtained from \_\_\_\_\_ and \_\_\_\_\_ .
- b) Animals fibres are \_\_\_\_\_ and \_\_\_\_\_ .

**Answer:**

- a) Fruits and stems  
b) Wool and silk

**Question 4**

From which parts of plants cotton and jute are obtained?

**Answer**

**Cotton fibres** are obtained from fruit of the cotton plants  
**Jute** is obtained from the stem of Jute plant.

**Question 5**

Name two items that are made from coconut fibre.

**Answer**

Ropes and doormats are made from coconut fibre.

**Question 6**

Explain the process of making yarn from fibre.

**Answer**

Fibres from a mass of cotton wool are drawn out and twisted. This brings the fibres together to form a yarn.