

Ncert Solutions Class 6 Science Chapter 3

Ncert Solutions For Class 6 Science Chapter 3 Fibre To Fabric

1. Classify the following fibres as natural or synthetic:

nylon, wool, cotton, silk, polyester, jute

Answer

Natural: wool, cotton, jute, silk

Synthetic: nylon, polyester

2. State whether the following statements are true or false:

a) Yarn is made from fibres.

▶ True

b) Spinning is a process of making fibres.

▶ False

c) Jute is the outer covering of coconut.

▶ False

d) The process of removing seed from cotton is called ginning.

▶ True

e) Weaving of yarn makes a piece of fabric.

▶ True

f) Silk fibre is obtained from the stem of a plant.

▶ False

g) Polyester is a natural fibre

▶ False

3. Fill in the blanks:

a) Plant fibres are obtained from _____ and _____ .

▶ Fruits and stems

b) Animals fibres are _____ and _____ .

▶ Wool and silk

4. From which parts of plants cotton and jute are obtained?

Answer

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

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

Answer

Ropes and doormats are made from coconut fibre.

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.