

Chemistry Worksheets Class 6 on Chapter 3 Fibre to Fabric - Set 3

Q-1: Which of the following fibres is used as an oil lamp wick?

- a) Nylon
- b) Linen
- c) Cotton
- d) Silk

Q-2: Cotton plant fruits are about the size of _____.

- a) Orange
- b) Lemon
- c) Grapes
- d) Apple

Q-3: The thin thread strands are made up of even thinner strands known as

- a) Thread
- b) Yarn
- c) Fabric
- d) Fibre

Q-4: Give one word for the following:

- a) A section of the plant from which jute fibres are extracted.
- b) A process used to make fabric from yarn.
- c) A fibre that needs black soil for its growth.
- d) A name of a synthetic fibre.
- e) The name of a river near ancient Egypt where cotton and flax plants are grown.

Q-5: Fill in the blanks.

- a) Fabrics are made up of _____ and yarn are made up of _____.
- b) Spinning is the process of using fibres to make _____.
- c) Socks are made up of _____ fabrics.
- d) The looms are either _____ - and _____ operated.
- e) _____ soil is used for the cultivation of Jute.

Q-6: Which of the following is not a spinning device?

- a) Hand Spindle
- b) Centrifuge
- c) Charkha
- d) Takli

Q-7: Which of the following items is not made from jute fibre?

- a) Fabric
- b) Rope
- c) Hand bag
- d) Dhoti

Q-8: Match Column I with Column II.

Column I	Column II
A) Spun from fibres used to make fabric.	i) Mattress
B) Plant fibre Material	ii) Woollen Socks
C) Animal Fibre Material	iii) Yarn
D) Process of making fabric from a single yarn.	iv) Weaving
E) Process of making fabric from two sets of yarn.	v) Knitting

Q-9: What makes it difficult to pass the thread to the needle when you try to thread a needle?

Q-10: Why is the sheep's hair removed during hot weather?

Q-11: What is the distinction between a handloom and a power loom?

Q-12: What happened when people started settling in agricultural towns?.

Q-13: Name the fibre found in the outer covering of a coconut. Give it one use..

Q-14: A cotton saree you're wearing has travelled a long way to get to you. Continue on your journey, starting with cotton bolls.

Q-15: While conducting an experiment to determine the burning properties of various fibres such as jute, cotton, and silk. Rohit held the various fibres in his hand and was about to burn them on the burner. When Shivam saw this, he immediately stopped him and asked him to use tongs to hold the fibres.

- (a) What do you mean by fibre?
- (b) Are the above-mentioned fibres natural or synthetic?
- (c) What are the burning properties of the three fibres mentioned above?
- (d) What is the value of Shivam and Rohit shown here?