

Class: VI
Subject: Chemistry
Topic: Fibre to fabric
No. of Questions: 20

1. What are natural fibres? Give example.
2. Choose the correct option-
 - a. Cotton is obtained from _____ of plant. (seed/stem)
 - b. Nylon is _____ fibre.(natural/synthetic)
 - c. Jute is obtained from _____. (plant/animal)
3. From which parts of the plant cotton and jute are obtained?

4. Match the correct option-

A	B
1. Silk	a. Synthetic fibre
2. Charkha	b. Plant fibre
3. Polyester	c. Animal fibre
4. Jute	d. Spinning

5. Explain the process of making yarn from fibre.
6. What are looms?
7. Name the processes involved in making cotton fabric from cotton bolls
8. What will happen if we pull the yarn from torn pair of socks? Why so?
9. Synthetic fibers are obtained from _____.
 - a. Animals
 - b. Plants
 - c. Petroleum
 - d. All of the above

10. Where does cotton wool come from?
11. Name two items that are made from coconut fibre.
12. How is spinning done on large scale?
13. Name two items that are made from jute fibre.
14. What happens after maturing of fruit of cotton plant (cotton bolls)?
15. 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.
16. Define weaving.
17. Classify the following fibres as natural or synthetic:
nylon, wool, cotton, silk, polyester, jute
18. What is ginning?
19. Define natural fibres.
20. Write the difference between natural and synthetic fibres.

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