

Classification of Fibres (Silk)

1. Fill in the blanks

- A. Silkworms feed on the leaves of _____ plant.
- B. A female silk moth lays _____ of eggs.
- C. The caterpillar secretes fibre those are made of _____.
- D. The most common silk moth is the _____ Moth.

2. True or false

- A. The silk larvae called caterpillars.
- B. Pupa is the next stage of caterpillars.
- C. The silk yarn is different in texture.
- D. The silk fibre cannot be dyed in beautiful colors.
- E. China ranks first in the world in silk production.
- F. India produces plenty of silk.

3. Match the following:-

Column A	Column B
I. Spun into threads	A. Dyeing
II. Exposed to steam	B. Cocoon
III. Dyed	C. Spinning and weaving
IV. Covers with fine fibers	D. Reeling

4. Answer the following questions

- A. What do you understand by sericulture? And what are the characteristics of silk fibre? Explain
- B. How do we get silk from silk moth? Write down about the process.
- C. What are the health issues associated with silk production?
- D. Write about reeling and draw one diagram related to life cycle of silk moth.
- E. Who discovered the silk? Give brief information about it.