

Chapter-1
Worksheet-1

Q 1. Which one of the following is not a breed of sheep?

- (a) Murrah
- (b) Marwari
- (c) Lohi
- (d) Nali

Q 2. What is the scientific name of mulberry tree?

- (a) *Magnifera indica*
- (b) *Morus Alba*
- (c) *Desmodium girence*
- (d) None of these

Q 3. Silk is derived from

- (a) Cocoon
- (b) Pupa
- (c) Egg
- (d) Moth

Q 4. Selective breeding is a process of

- (a) Selecting the offspring with desired properties.

- (b) Selecting the parents with desired properties.
- (c) Selecting an area for breeding.
- (d) Selecting fine hair for good quality wool.

Q 5. The general process that takes place at a sheep shearing shed is:

- (a) Removal of fleece.
- (b) Separating hair of different textures.
- (c) Washing of sheep fibre to remove grease.
- (d) Rolling of sheep fibre into yam.

Q 6. The rearing of silkworms for obtaining silk is called:

- (a) Cocoon
- (b) Silk
- (c) Sericulture
- (d) Silver culture

Q 7. Which of the following is not a type of silk?

- (a) Mulberry silk
- (b) Tassar silk
- (c) Mooga silk
- (d) Moth silk

Q 8. Paheli wanted to buy a gift made of animal fibre obtained without killing the animal. Which of the following would be the right gift for her to buy?

- (a) Woolen shawl
- (b) Silk scarf
- (c) Animal fur cap
- (d) Leather jacket

Q 9. Silk fibre is obtained from:

- (a) Fleece of sheep
- (b) Cotton ball
- (c) Cocoon
- (d) Shiny jute stalk

Q 10. The rearing of silkworms for obtaining silk is called

- (a) Cocoon
- (b) Silk
- (c) Sericulture
- (d) Silviculture

Q 11. What is meant by the following terms?

- (a) Rearing
- (b) Shearing
- (c) Sericulture

Q 12. Make sketches of the two stages in the life history of the silk moth which are directly related to the production of silk

Q 13. Out of the following, which are the two terms related to silk production?

Q 14. Why artificial silk is much cheaper than natural silk?

Q 15. Write three uses of wool.

Q 16. What are occupational hazards?

Q 17. Mention the steps in silk production.

Q 18. What health problems do workers in the silk industry suffer from?

Q 19. Write various steps for processing fibres into wool.

Q 20. Complete the life cycle of silk moth.