

Name: _____ Date: _____

Fibre to Fabric

Q1. What are the two types of fibres that form the fleece of a sheep?

Ans. _____

Q2. Why caterpillars should not be collected with bare hands?

Ans. _____

Q3. Why sorter's job in wool industry is a risky job?

Ans. _____

Q4. What is selective breeding?

Ans. _____



Fibre to Fabric

Q1. What are the two types of fibres that form the fleece of a sheep?

Ans. The hairy skin of the sheep has two types of fibres that form its fleece:

(i) the coarse beard hair, and

(ii) the fine soft under-hair close to the skin.

Q2. Why caterpillars should not be collected with bare hands?

Ans. Caterpillars should not be collected with bare hands because they have thick stinging hair which may cause irritation to our skin. So, use a paper napkin or a paper to hold a caterpillar.

Q3. Why sorter's job in wool industry is a risky job?

Ans. Wool industry is an important means of livelihood for many people in our country. But sorter's job is risky as sometimes they get infected by a bacterium, anthrax, which causes a fatal blood disease called sorter's disease.

Q4. What is selective breeding?

Ans. Some breeds of sheep possess only fine under-hair. Their parents are specially chosen to give birth to sheep which have only soft under hair.

This process of selecting parents for obtaining special characters in their offspring, such as soft under hair in sheep, is termed 'selective breeding'.