

Exercises

Ex. A) Fill in the blanks : (Ans.)

- (1) weaving
- (2) yarn
- (3) spinning
- (4) man- made
- (5) golden
- (6) Coir
- (7) fibres
- (8) Silk
- (9) sericulture
- (10) rayon

(B) Choose the correct options:

- (1) The process of making yarn from fibres is known as....

Ans. Spinning

- (2) fibres are present in the outer shell of coconut fruit.

Ans. Coir

- (3) Cotton is grown in the areas that are.....

Ans. having moderate rainfall

- (4) Weaving process is done by.....

Ans. Handloom

- (5) In _____process fibres are separated from seeds.

Ans. Ginning

- (6) Cotton fabrics are generally used in in _____season.

Ans. Summer

(C) pick the false statement and correct them.

- (1) True
- (2) True
- (3) True
- (4) False because soaking of jute plant is called retting.
- (5) False because spinning of fibres increases the strength of fibres.

(D) Match the following: (Ans.)

(1) Cotton---natural fibre

(2) Flax---needs cold climate

(3) Yarn---thread

(4) Rayon---synthetic fibre

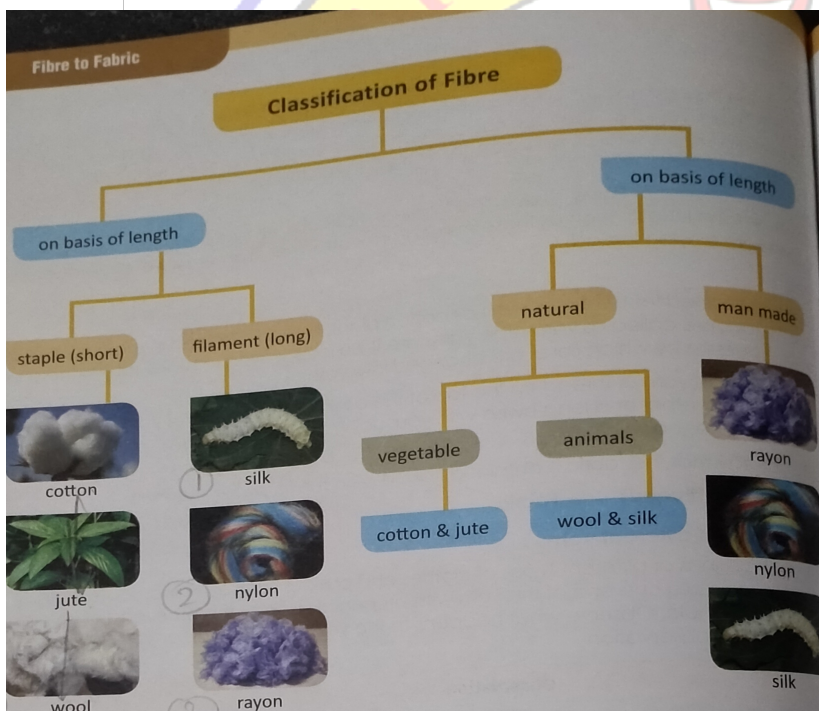
(E) Answer the following questions in brief: (Ans.)

(1) Unlike other animals, we need clothes mainly to protect ourselves against the weather, like strong sunlight, extreme cold or heat and rain.

(2) A fibre is the thinnest hair like visible structure or strand of material which is used making cloth.

The fibres are classified as natural, animal and man-made.

(3) Classification of fibre are:



(4) Warm days and cool nights are best for cotton plants and moderate rainfall is good for them.

(5) Two examples of animal fibres are: (1) wool (sheep) (2) silk (silkworm)

(6) Cotton clothes are highly preferred in summer because they absorb large amount of sweat and allows air to pass through it.

(7) The devices used for spinning yarn are:

(a) Charkha

(b) Takli (Hand- spindle)

(c) Spinning machine

(8) When the flowers fall off, seed pods grow and become green fruits called the Cotton capsules or bolls.

(F) Answer the following questions in short: (Ans.)

(1) Ginning, Spinning, Knitting or Weaving are the process to obtain fabrics from cotton fibres.

(2) Because woollen clothes do not allow the body heat to be lost from the body and so are used in winter season.

(3) Uses of Cotton are :

(a) It is mixed with synthetic fibres to make polycot and raycot.

(b) It is used as fillers in pillows, quilts and mattresses.

(4) Fibres obtained from plants or animals are called natural fibres.

Cotton and Jute fibres we obtained from plants.

(5) The process of conversion of silk into a fabric includes following steps:

