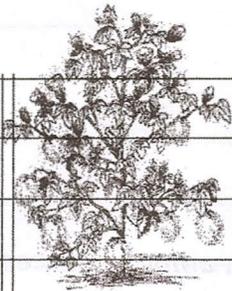
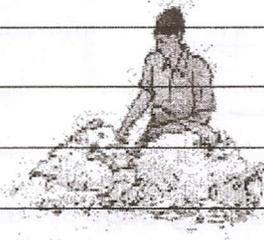


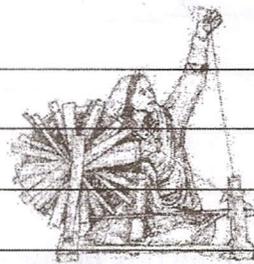
1. Study the pictures/diagrams shown below and answer the questions that follow: 2m



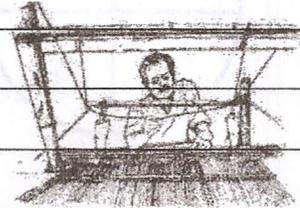
(a)



(b)



(c)



(d)

- Which part of the cotton plant yields cotton fibres? _____
- Identify the process shown in figure(b). _____
- What process is being carried out by the woman on the *charkha*? _____
- What is the man shown in the figure doing on the handloom? _____

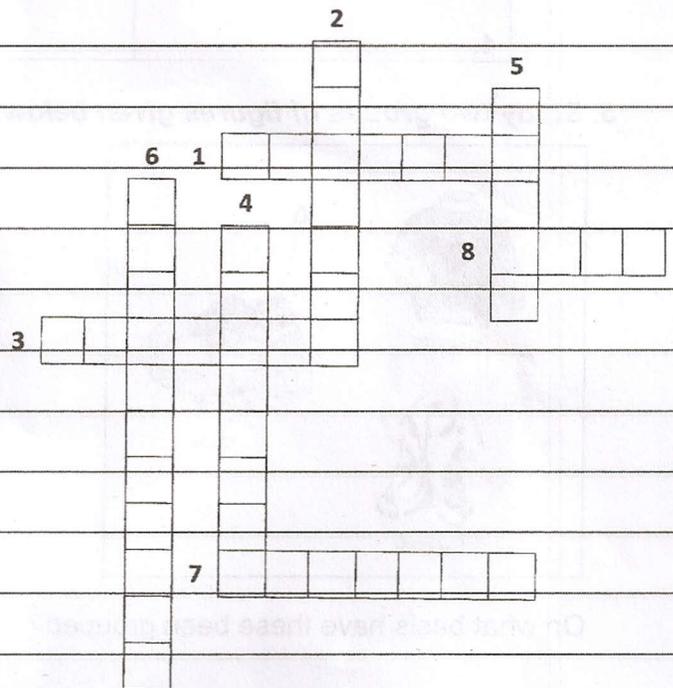
2. Follow the clues and solve the terms you have learned. 2m

Across

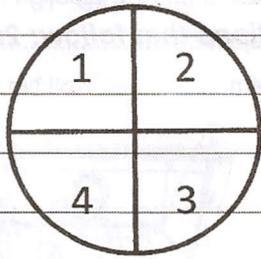
- A simple machine that people used in their homes in the past for spinning fibres. It has a large wheel operated with hand or foot.
- A process of separation of fibres from the stem using bacterial action and moisture on plants.
- The process of sorting out seeds from cotton fibres.
- A machine used for weaving cloth.

Down

- The process of interlacing two or various sets of threads to form a fabric or a cloth.
- The process of converting a single thread or yarn into fine cloth or other fine craft.
- A thin, pointed piece of wood used for spinning fibres into the thread by hand.
- The fruit of the cotton plant that contains the seeds and the fibres(6,5)



3. Write down some useful products made from cotton to complete the wheel. 2m



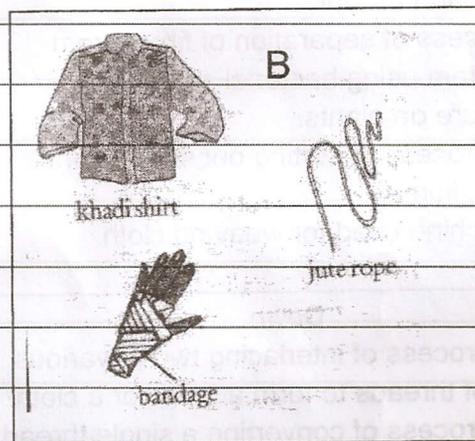
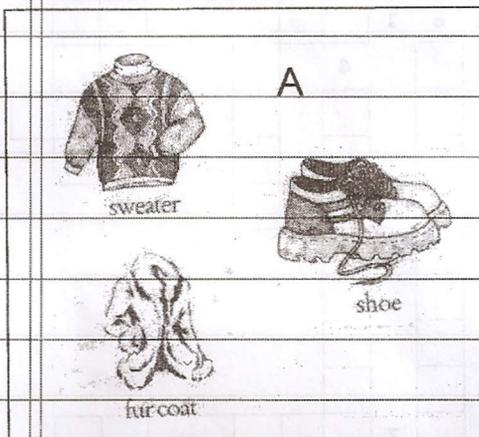
1. _____
2. _____
3. _____
4. _____

4. Classify the articles given in the box below into three groups-synthetic, animal sources and plant sources. 2m

cotton terylene silk rayon wool polyester flax jute

Synthetic	Animal sources	Plant sources
1.		
2.		
3.		
4.		

5. Study two groups of figures given below and answer the question that follows. 2m



On what basis have these been grouped?
