

Name: _____ Date: _____

Fibre to Fabric

Q1. Why synthetic fibre is used for making swimwear?

Ans. _____

Q2. Write the steps of making cotton fabric from fibre.

Ans. _____

Q3. Write the burning test for cotton, silk, wool, jute and nylon.

Ans.	Fibre	Odour	Observation

Fibre to Fabric

Q1. Why synthetic fibre is used for making swimwear?

Ans. Swimsuits are made of synthetic fibre such as Polyester, Nylon etc. These materials absorb less water and therefore dry very quickly. They are flexible and conform to the body.

Q2. Write the steps of making cotton fabric from fibre.

Ans. Steps:

1. Cotton fibres are removed from cotton bolls.
2. Seeds are separated from cotton fibres.
3. Thin strands of cotton fibre are drawn from cotton wool and twisted to form a yarn.
4. The yarn is then woven to form cotton fabric.

Q3. Write the burning test for cotton, silk, wool, jute and nylon.

Ans.

Fibre	Odour	Observation
cotton	burning paper	burns
silk	burning hair	only shrink
wool	burning hair	only shrink
jute	burning paper	burns
nylon	burning plastic	melt and shrink