

PENANG SANGAM HIGH SCHOOL
P.O.BOX 44, RAKIRAKI
LESSON NOTES BATCH 5 - WEEK 2

Subject: Home Economics

Year/Level: 10

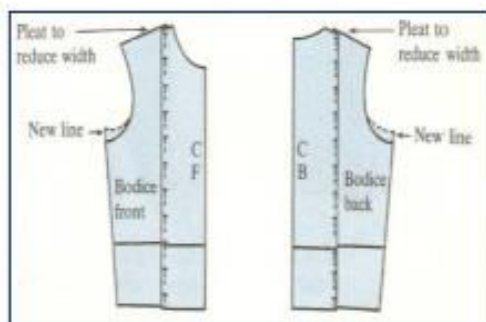
Strand	Clothing and Textiles
Sub Strand	Designing
Content Learning Outcome	<ol style="list-style-type: none"> 1. Define the term commercial patterns. 2. List various brands of commercial patterns. 3. Read and understand information 4. Alter pattern pieces to meet own body measurements.

Pattern Alteration and Adaptation

- Many patterns provide three or more sizes.
- Human figures vary in shape and size so for a garment to fit well, the basic pattern may need to be altered.

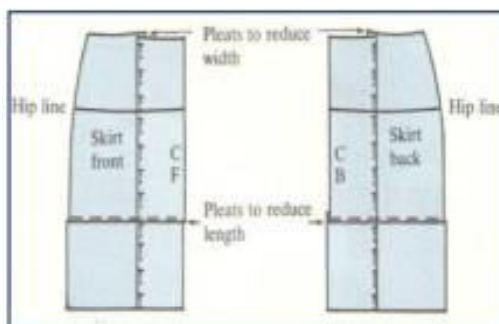
To reduce a blouse pattern

1. Width of bodice
Make a lengthwise pleat in the pattern piece from the shoulder to the waistline. Pin the pleat in place.
2. Raise the underarm
Draw a new line to reduce the armhole.



To reduce a skirt pattern

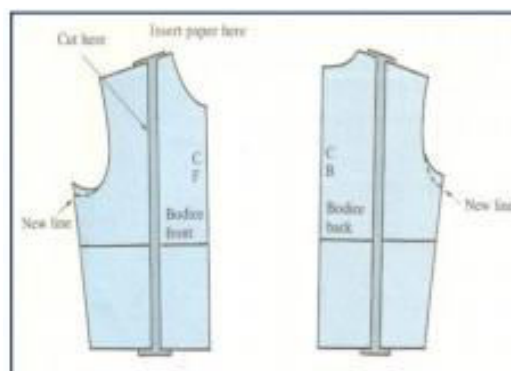
1. Reduce the length of the skirt :
Make a crosswise pleat between the hips and hemline
2. Reduce the width of the skirt:
Make a lengthwise pleat from the mid - point of the waist to the hemline.



To enlarge a blouse pattern

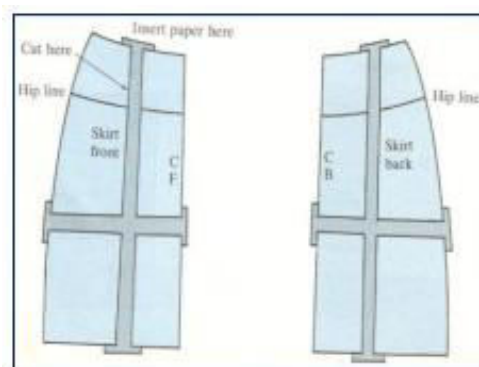
1. Cut the pattern piece lengthwise as shown in the diagram.

2. Insert a strip of paper between the two sections of the pattern piece positioning them to allow the required additional width.
3. Draw a new line to enlarge the armhole at the underarm. Trim the excess.



To enlarge a skirt pattern

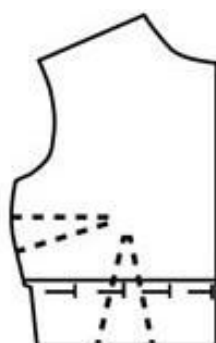
1. Increase length: Cut the pattern piece crosswise between the hip and hemline. Insert a strip of paper between the two sections of the pattern piece, positioning them to give the required additional length.
2. Increase width: Cut the pattern piece lengthwise from the mid-point of the waist to the hemline. Insert a strip of paper to give the required width.



Activity

Given below is the illustration of some pattern alteration. Identify and discuss the alteration done to the given patterns.

(i)



(ii)



(iii)

