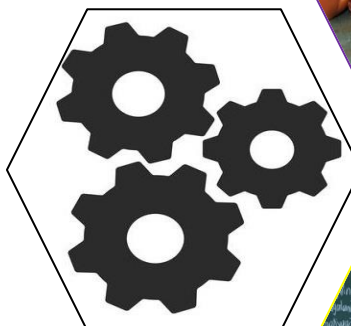


Technology and Livelihood Education (*Dressmaking/Tailoring*)

10

Quarter
3

Dressmaking



TLE – Grade 10

Quarter 3 – Module 11: Drafting the Back Part of Ladies Trouser

First Edition, 2020

Republic Act 8293, Section 176 states that no copyright shall subsist in any work of the Government of the Philippines. However, prior approval of the government agency or office wherein the work is created shall be necessary for exploitation of such work for profit. Such agency or office may, among other things, impose as a condition the payment of royalties.

Borrowed materials (i.e., songs, stories, poems, pictures, photos, brand names, trademarks, etc.) included in this module are owned by their respective copyright holders. Every effort has been exerted to locate and seek permission to use these materials from their respective copyright owners. The publisher and authors do not represent nor claim ownership over them.

Published by the Department of Education - Schools Division of Pasig City

Development Team of the Self-Learning Module

Writers: Roda Mae N. Villanueva

Editor:

Reviewer: Criselda B. Dingle

Illustrator:

Layout Artist:

Management Team: **Ma. Evalou Concepcion A. Agustin**
OIC-Schools Division Superintendent
Carolina T. Rivera
CESE OIC-Assistant Schools Division Superintendent
Manuel A. Laguerta EdD
Chief, Curriculum Implementation Division

Education Program Supervisors

Librada L. Agon EdD (EPP/TLE/TVL/TVE)
Liza A. Alvarez (Science/STEM/SSP)
Bernard R. Balitao (AP/HUMSS)
Joselito E. Calios (English/SPFL/GAS)
Norlyn D. Conde EdD (MAPEH/SPA/SPS/HOPE/A&D/Sports)
Wilma Q. Del Rosario (LRMS/ADM)
Ma. Teresita E. Herrera EdD (Filipino/GAS/Piling Larang)
Perlita M. Ignacio PhD (EsP)
Dulce O. Santos PhD (Kindergarten/MTB-MLE)
Teresita P. Tagulao EdD (Mathematics/ABM)

Printed in the Philippines by Department of Education – Schools Division of Pasig City



Quarter 3

Self-Learning Module 11

Drafting the Back Part of Ladies Trouser



Introductory Message

For the Facilitator:

Welcome to the **Dressmaking/Tailoring Grade 10** Self-Learning Module on **Drafting the Back Part of Ladies Trouser!**

This Self-Learning Module was collaboratively designed, developed and reviewed by educators from the Schools Division Office of Pasig City headed by its Officer-in-Charge Schools Division Superintendent, Ma. Evalou Concepcion A. Agustin, in partnership with the City Government of Pasig through its mayor, Honorable Victor Ma. Regis N. Sotto. The writers utilized the standards set by the K to 12 Curriculum using the Most Essential Learning Competencies (MELC) in developing this instructional resource.

This learning material hopes to engage the learners in guided and independent learning activities at their own pace and time. Further, this also aims to help learners acquire the needed 21st century skills especially the 5 Cs, namely: Communication, Collaboration, Creativity, Critical Thinking, and Character while taking into consideration their needs and circumstances.

In addition to the material in the main text, you will also see this box in the body of the module:



Notes to the Teacher

This contains helpful tips or strategies that will help you in guiding the learners.

As a facilitator you are expected to orient the learners on how to use this module. You also need to keep track of the learners' progress while allowing them to manage their own learning. Moreover, you are expected to encourage and assist the learners as they do the tasks included in the module.

For the Learner:

Welcome to the Dressmaking/Tailoring Self-Learning Module on **Drafting the Back Part of Ladies Trouser!**

This module was designed to provide you with fun and meaningful opportunities for guided and independent learning at your own pace and time. You will be enabled to process the contents of the learning material while being an active learner.

This module has the following parts and corresponding icons:



Expectations - This points to the set of knowledge and skills that you will learn after completing the module.



Pretest - This measures your prior knowledge about the lesson at hand.



Recap - This part of the module provides a review of concepts and skills that you already know about a previous lesson.



Lesson - This section discusses the topic in the module.



Activities - This is a set of activities that you need to perform.



Wrap-Up - This section summarizes the concepts and application of the lesson.



Valuing - This part integrates a desirable moral value in the lesson.



Posttest - This measures how much you have learned from the entire module.



EXPECTATIONS

At the end of the learning activity, the students should be able to:

1. discuss how to draft the back part of ladies trouser;
2. follow the procedures in drafting the back part of ladies trouser; and
3. apply the procedures in drafting the back part for ladies trouser.

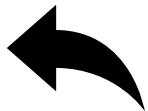


PRETEST

TRUE OR FALSE

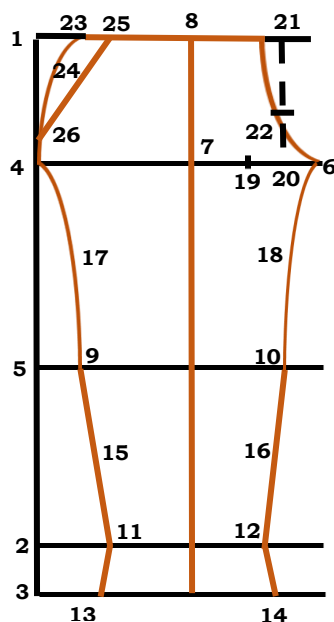
Directions: Read and understand the statement. Write **T** if the statement is correct and **F** if the statement is wrong.

1. From 9, measure $\frac{1}{2}$ in (2.27 cm) to the left.
2. From 10, measure $\frac{1}{2}$ (1.27 cm) to the left.
3. From 12, measure $\frac{1}{2}$ (1.27 cm) to the left.
4. Connect I and J by inverted hip curve.
5. From 14, measure $\frac{1}{2}$ (1.27 cm) to the right.



RECAP

Directions: Identify what are the measurements needed in the given steps in drafting the front pattern for ladies trouser. Write your answer on the space provided.



1. Line 1-2 _____
2. Line 4-6 _____
3. Line 8-13 _____
4. Line 6-19 _____
5. Line 21-23 _____



LESSON

Lesson 11: Drafting the Back Part of Ladies Trouser

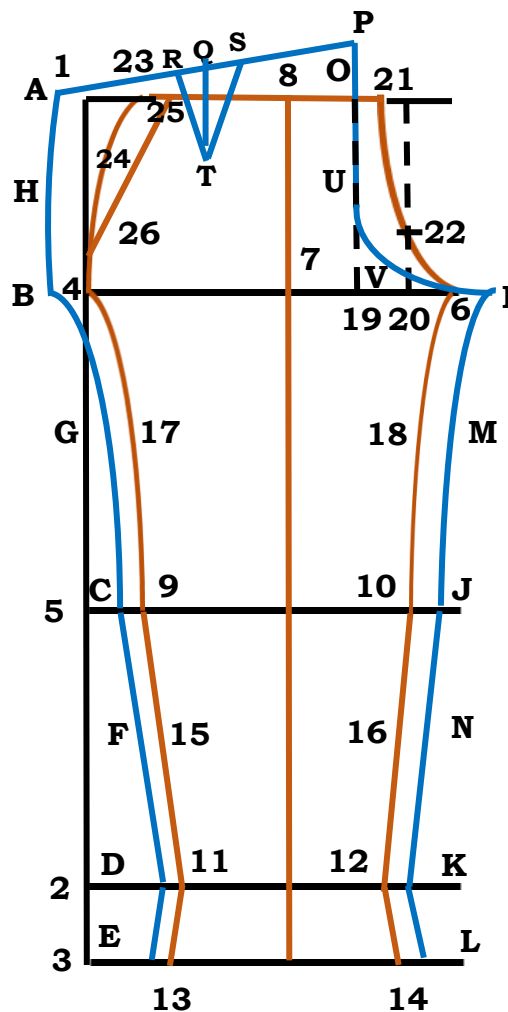
After drafting the front part of ladies' trousers, let us continue with the back-part pattern.

Body Measurement Needed:

Waistline
Sitting crotch

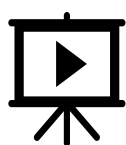
Procedure

- A. From 23, measure $2\frac{1}{4}$ in (5.72 cm) to the left.
- B. From 4, measure 1 in (2.54 cm) to the left.
- C. From 9, measure $\frac{1}{2}$ in (1.27 cm) to the left.
- D. From 11, measure $\frac{1}{2}$ in (1.27 cm) to the left.
- E. From 13, measure $\frac{1}{2}$ in (1.27 cm) to the left.
- F. Connect C and D by slanting line, and continue to E.
- G. Connect B and C by hip curve.
- H. Connect A and B by hip curve.
- I. From 6, measure $1\frac{1}{4}$ (3.18 cm) to the right.
- J. From 10, measure $\frac{1}{2}$ (1.27 cm) to the right.
- K. From 12, measure $\frac{1}{2}$ (1.27 cm) to the right.
- L. From 14, measure $\frac{1}{2}$ (1.27 cm) to the right.
- M. Connect I and J by inverted hip curve.
- N. Connect J and K by slanting line, and continue to L.
- O. From A, measure $\frac{1}{4}$ of waistline and add 1 in (2.54 cm) for the dart.
- P. From O, measure $1\frac{1}{4}$ in (3.18 cm) upward and connect to A, by slanting line.



- Q.** Get the center of A and P for the dart.
- R.** Measure $\frac{1}{2}$ in (1.27 cm) to the left.
- S.** Measure $\frac{1}{2}$ in (1.27 cm) to the right.
- T.** Measure 4 in (10.16 cm) downward from Q and connect. Shape the dart left and right.
- U.** From 19, measure $3\frac{1}{2}$ in (8.89 cm) upward, and connect to O.
- V.** From U, shape the back crotch connecting to I.

Note: To separate the back and front pattern, trace the pattern to another pattern paper. Follow the designated color for each pattern that you are going to transfer.



ACTIVITIES

Activity 1: You Can Do It

Directions: Draft the Back part for ladies' trousers. Follow the step by step procedures. Use the front pattern that you have drafted and continue the back-pattern construction. Rubrics will be used in evaluating of your output.

Materials needed:

Manila Paper
Pencil with eraser
Tape Measure
Hip Curve

Rubrics in Drafting the Fundamental Lines for Ladies' Trousers.

Item	5	3	1	Score
1. Procedure	Procedures correctly followed	Procedures partly followed.	Procedures not followed.	
2. Pattern	All pattern details were correctly measured and accurately drafted.	Some pattern details were inaccurately drafted.	All pattern details were not drafted correctly and accurately.	
3. Use of Tools	Tools were complete, appropriate, and correctly used.	Lack of one tool, some were appropriate and correctly used.	Lack of two or more tools, some were appropriate and not correctly used.	
4. Speed	Finished the pattern ahead of time.	Finished the pattern on time	Finished the pattern more	

			than the allotted time	
--	--	--	------------------------	--

Perfect Score = 20 Points

Activity 2: Transferring

Directions: Transfer the back and front pattern into a separate pattern paper. Follow the designated color for each pattern by using tracing wheel and tracing paper.



WRAP-UP

Briefly answer the given set of questions.

1. What are the tools needed in drafting the back-part pattern for ladies' trouser?
2. How will you identify the front and back pattern?



VALUING

Sentence Completion



The knowledge that I've learned today is/are _____
_____.



I have realized... _____
_____.



Today, I am confused in . . . _____



POSTTEST

IDENTIFICATION

Directions: Identify the word that best completes the statement. Choose your answer on the box below.

$1\frac{1}{4}$	dart	F	$\frac{1}{2}$	inverted
----------------	------	---	---------------	----------

1. From 13, measure _____ in (1.27 cm) to the left to get the point E.
2. For point F, connect C and D by slanting line, and continue to _____.
3. From 6, measure _____ (3.18 cm) to the right to get point I.
4. For point M, connect I and J by _____ hip curve.
5. For point Q, get the center of A and P for the _____.



KEY TO CORRECTION

Post test	Pre-Test
1. $\frac{1}{2}$	1. F
2. F	2. F
3. $1\frac{1}{4}$	3. F
4. inverted	4. T
5. dart	5. T

References

- Basic Pattern Making, Dressmaking
pp. 96-98
- Dressmaking Learning Module 10
pp. 309-310
- HOW TO MAKE WOMEN TROUSER (WITH POCKET)
Accessed October 18, 2020
<https://bit.ly/3k7H1S8>