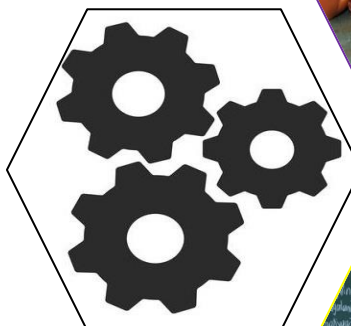


Technology and Livelihood Education (*Dressmaking/Tailoring*)

10

Quarter
3

Dressmaking



TLE – Grade 10

Quarter 3 – Module 10: Drafting the Front Part of Ladies Trouser
First Edition, 2020

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Quarter 3

Self-Learning Module 10

Drafting the Front Part of Ladies Trouser



Introductory Message

For the Facilitator:

Welcome to the **Dressmaking/Tailoring Grade 10** Self-Learning Module on **Drafting the Front 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 Front 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 front part of ladies trouser;
2. follow the procedures in drafting the front part of ladies trouser; and
3. apply the procedures in drafting the front part for ladies trouser.



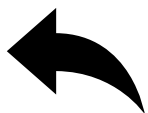
PRETEST

IDENTIFICATION

Directions: Identify the steps of the given procedures in drafting the front pattern for ladies' trousers. Write your answer on the space provided before the number.

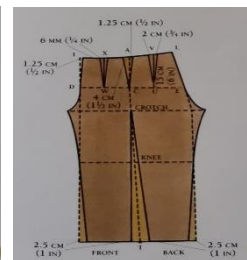
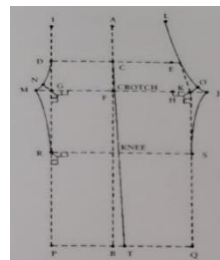
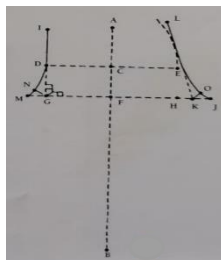
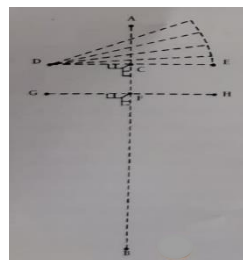
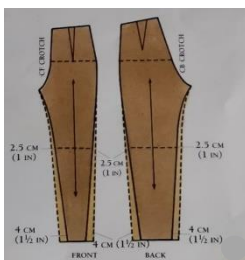
Example: **1-2** 1. Skirt length measurement, less $1\frac{1}{4}$ (3.17 cm) for the waistband

- _____ 1. $\frac{1}{3}$ of the 2nd hip.
- _____ 2. Center of 4 and 6.
- _____ 3. From 8 through line 5, measure $\frac{1}{4}$ of knee to the left.
- _____ 4. From 20 measure 2 in (5.08) upward.
- _____ 5. Measure $\frac{1}{4}$ of waistline to the left.



RECAP

Directions: Identify what step in drafting the fundamental lines for ladies trouser is shown in the picture Write your answer on the space provided.



1. _____ 2. _____ 3. _____ 4. _____ 5. _____



LESSON

Lesson 10: Drafting the Front Part of Ladies Trouser

Trousers might seem like a great challenge to draft, but it is easy to construct if you follow the procedures step by step. The measurements are perfect when you take it accurately, and make the result perfectly well fitted to your body.

Body Measurement Needed:

Pants length
Waistline

Knee measurement
Bottom measurement

Sitting crotch

Procedure

Step 1

1-2 – Pants length measurement, less $1\frac{1}{4}$ (3.17 cm) for the waistband.

2-3 – Measure 2 in (5.08 cm) downward for hemline allowance and draw horizontal guidelines.

1-4 – Measure the sitting crotch, less $1\frac{1}{4}$ (3.17 cm), from the waistband

4-5 – Get the center of 4-2 and mark as 5 and draw horizontal guidelines.

4-6 - $1/3$ of the 2nd hip.

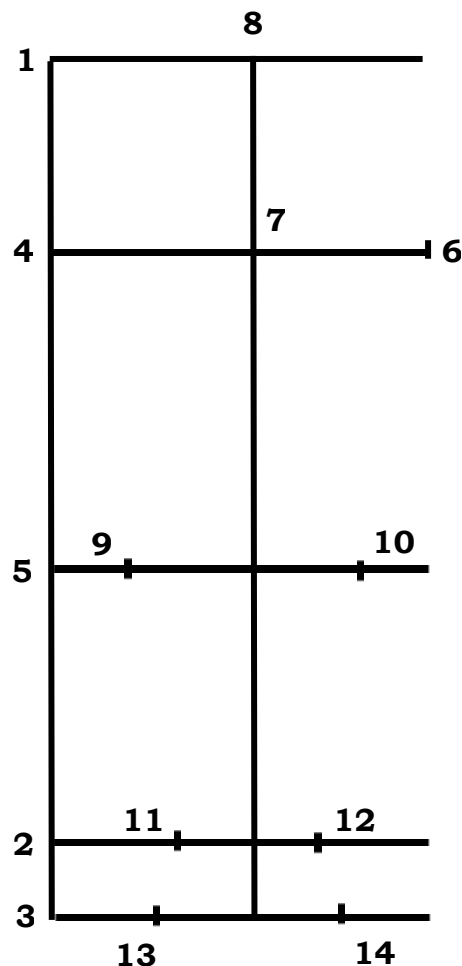
4-7 – Center of 4 and 6.

7-8 – From 7, draw a straight line through line 1 and mark as 8 and downward through line 3.

8-9 – From 8 through line 5, measure $1/4$ of knee to the left. Same as to the right and mark as 10.

8-11 – From 8 through line 2, measure $1/4$ of bottom to the left. Same as to the right and mark as 12.

8-13 – From 8 through line 3, measure $1/4$ of bottom to the left and add $1/2$ in (1.27 cm). Same as to the right and mark as 14.



Step 2

9-13 – Connect by slanting line, and 10 to 14.

9-17 – Connect 4 to 9 by inverted hip curve.

10-18 – Connect 6 to 10 by hip curve.

6-19 – Measure $\frac{1}{12}$ of 2nd hips to the left.

19-20 – Center of 6 and 19

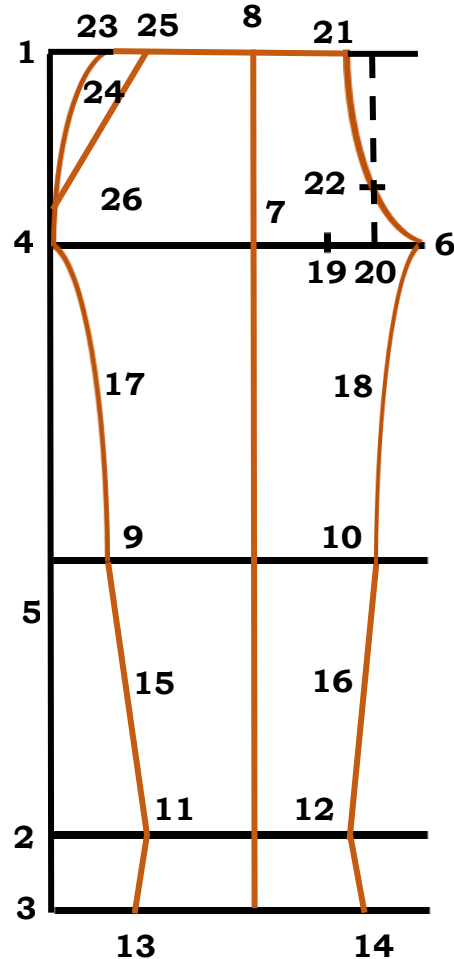
20-21 – Draw dotted lines upward, squared to line 1, then less $1\frac{1}{2}$ in (3.81cm) to the left.

20-22 – From 20 measure 2 in (5.08) upward. Connect 21 to 22 by slanting line and connect 22 to 6 by French curve.

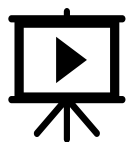
21-23 – Measure $\frac{1}{4}$ of waistline to the left. Connect 23 to 4 and mark as 24.

23-25 – 1 in (2.54 cm) inward.

25-26 – 6 in (15.24 cm) downward to line 24 and connect.



Note: There will be a lot of designations and lines in the drawing, so the lines for the front and back will be made in different colors.



ACTIVITIES

Activity 1: Find Me

Directions: Identify and explain the procedures of each Step of drafting the front part of ladies' trousers in column A.

A. Step	B. Procedures
1. 1-2	
2. 8-9	

3. 8-13	
4. 20-21	
5. 25-26	

Activity 2: You Can Do It

Directions: Draft the Front part for ladies' trousers. Follow the step by step procedures. Used the body measurements you have taken from your mother or sister. 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



WRAP-UP

Briefly answer the given set of questions.

1. What are the measurements needed in drafting the front part of ladies' trouser?
2. What do you think is the key to finish the pattern successfully?

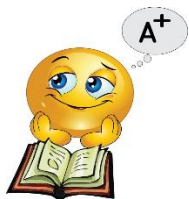


VALUING

Sentence Completion



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



I have realized... _____
_____.



Today, I am confused in . . . _____
_____.



POSTTEST

TRUE OR FALSE

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

1. Measure the sitting crotch, less 1 $\frac{1}{4}$ (3. 17 cm), from the waistband.
2. From 7, draw a straight line through line 1 and mark as 8 and downward through line 3.
3. From 8 through line 2, measure $\frac{1}{4}$ of bottom to the left. Same as to the right and mark as 12.
4. From 20 measure 2 in (5.08) upward. Connect 21 to 22 by slanting line and connect 22 to 6 by a ruler.
5. To get step 23-25, measure 1 in (2.54 cm) outward.



KEY TO CORRECTION

5. F	5. 21-23
4. F	4. 20-22
3. T	3. 8-9
2. T	2. 4-7
1. T	1. 4-6
Post test	Pre-Test

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