



Wild Ginger Software Presents Say Yes To The Fit Dress And Pants

Hosted by Karen Campbell

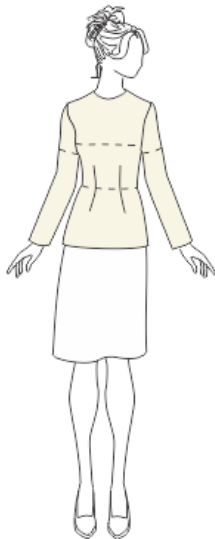


Definitions

Fit Dress or Sloper – A close fitting wearable dress with minimal ease used to check measurements. There should be room to sit and limited arm movement.

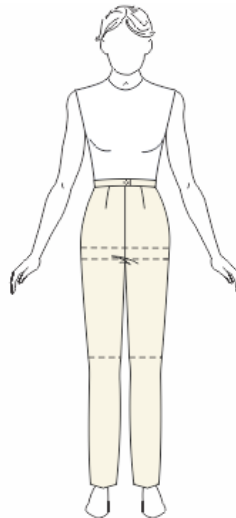
Fit Pants or sloper – A close fitting slim cut wearable pants with minimal ease used to check measurements. There should be room to sit.

Muslin or Test Style – A sew up of a style to check fit and design. Usually it does not have finished necklines or armholes.



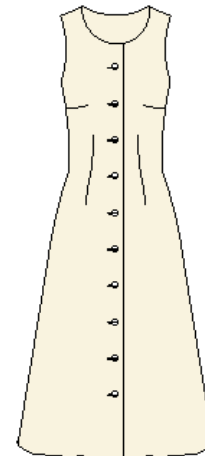
T1100-W

Fitting Top



P1100-W

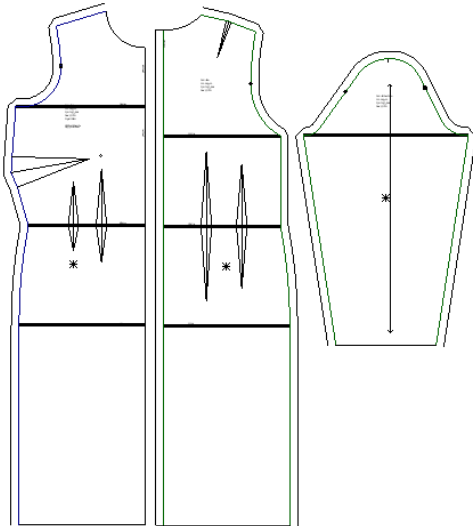
Fit Pants



Style Muslin

Dress or Top Fit Garment

A Fit Dress is a basic dress designed to check measurements. It should be a close fitting and wearable garment.



Suggested ease:

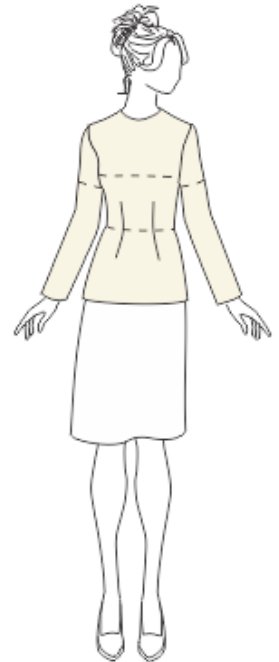
Bust +2.5 inches

Waist + .75 inches

Hip + 2.5 inches

Select a light color fabric.

With a marker draw across the muslin at the bust, waist, hip, bicep and mark the bust point.



T1100-W

Fitting Top

E-Patterns

Selecting a Fit Dress Pattern

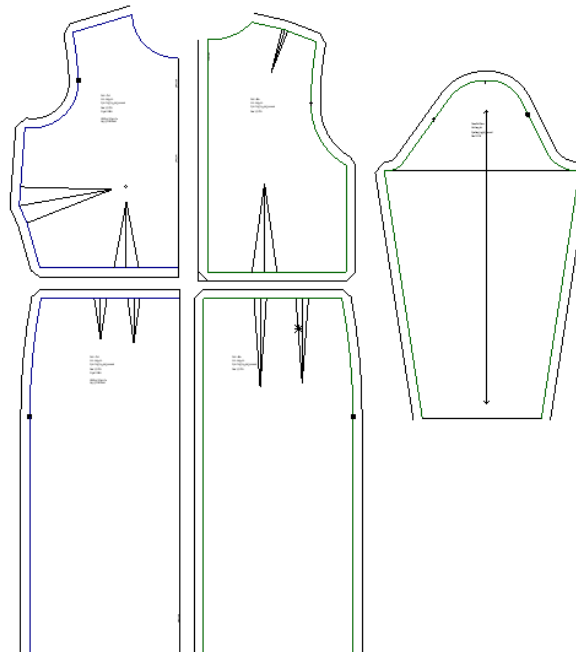
For a commercial pattern select size based on largest circumference, bust or hip. The waist is easily adjusted with the waist dart uptake. Do not try to alter too much in the beginning.

If there is a large difference bust to hip use the bust measurement. A pencil skirt pattern to fit the hip may be used with the bodice.

Remove seam allowance at the neck.

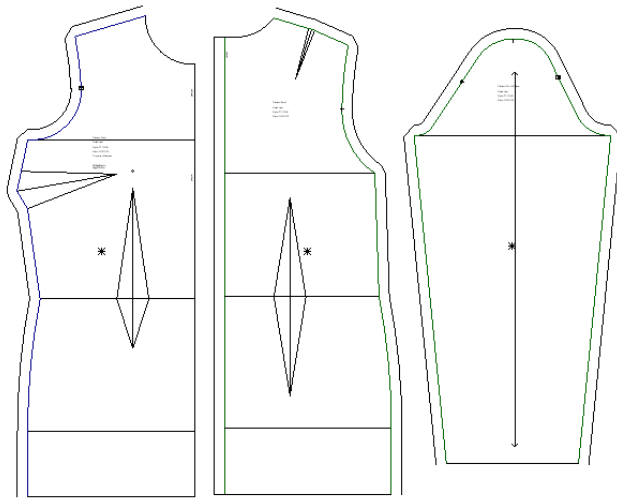
Remove hem allowances.

Measure to determine how much ease is included.



Vogue V1004 (6 – 22)
Butterick B5627 (6 – 22)
Butterick B5628 (16W – 32W)
Single Size Pattern

Drafting a Software Fit Dress



Software requires taking more measurements.

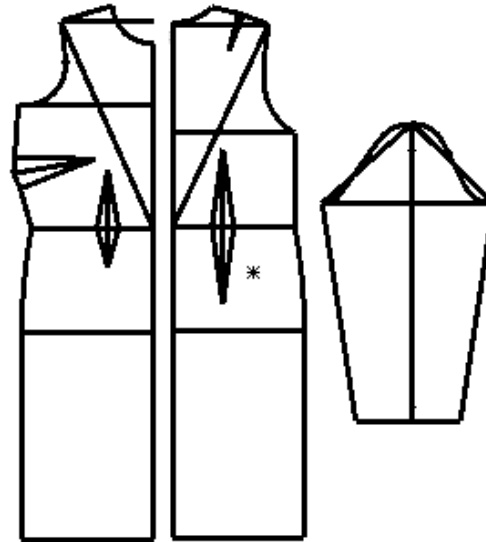
Mark the shoulder points on your body to help take measurements.

Measurements

Chest Circumference:	<input type="text" value="36"/>
Center Back Length:	<input type="text" value="16"/>
Back Shoulder Width:	<input type="text" value="15"/>
Neck Circumference:	<input type="text" value="12"/>
Bicep Circumference:	<input type="text" value="12"/>
Waist Circumference:	<input type="text" value="29"/>
Hip Circumference:	<input type="text" value="38"/>
Crotch Length:	<input type="text" value="28"/>
Height:	<input type="text" value="66"/>
Bra Cup Size:	<input type="text" value="C"/>

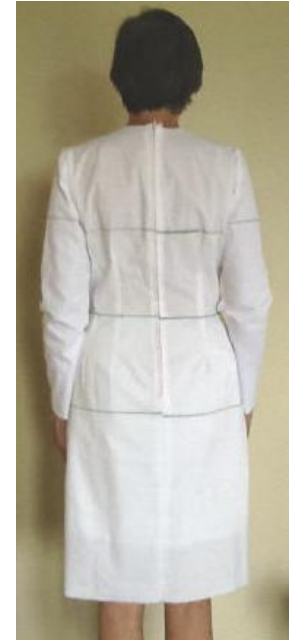
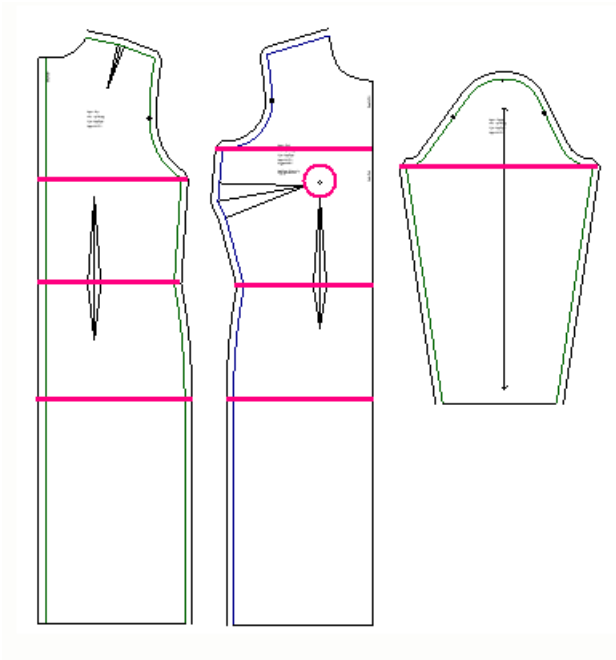
Other Fit Dress sources

Search “How to Draft a Basic Dress”



Evaluating the Fit

The lines drawn on the fitting dress are used to evaluate the fit.
The Fit Dress should be a close fitting wearable garment.



Front and Back Shoulder Width - Center Back Length - Level Waist Side View -
Bust Point - Hip Level

With the pictures on your computer screen “Picture Your Fit”.

<http://www.wildginger.com/wiki/pictureyourfit.htm>



Starting at the top, evaluate the fit.

Zoom into specific areas to see detail.

Using a program such as Windows Paint, mark possible fit issues on your pictures.



Make necessary alterations to your fit dress pattern based on the pictures.

If necessary sew a second fit dress.

It does NOT need to be PERFECT.

Just good is fine.

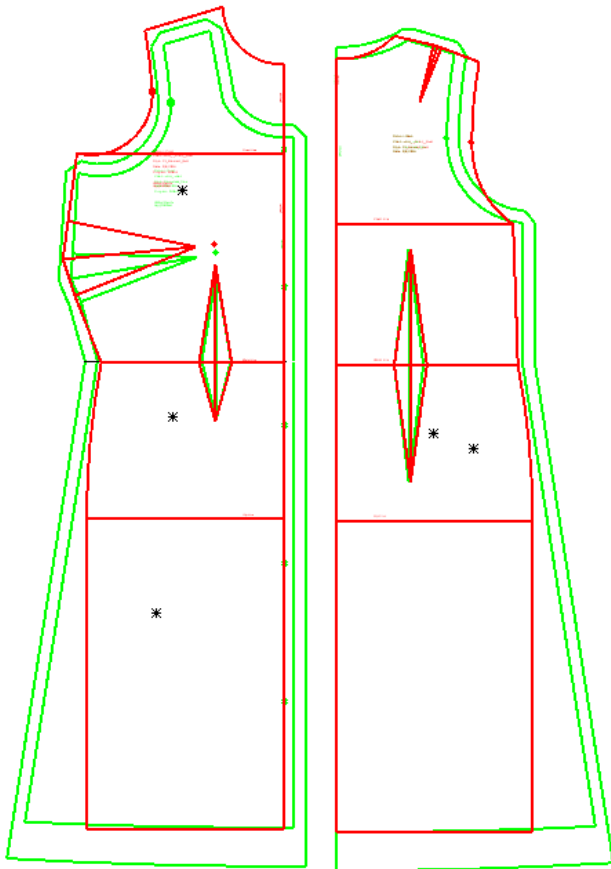
When finished, trace your fit dress without seam allowances to sturdy interfacing or heavy paper.

Write your measurements, weight, ease amounts, and date on the pattern.

KEEP YOUR FINAL FIT DRESS!

Using Your fit Garment

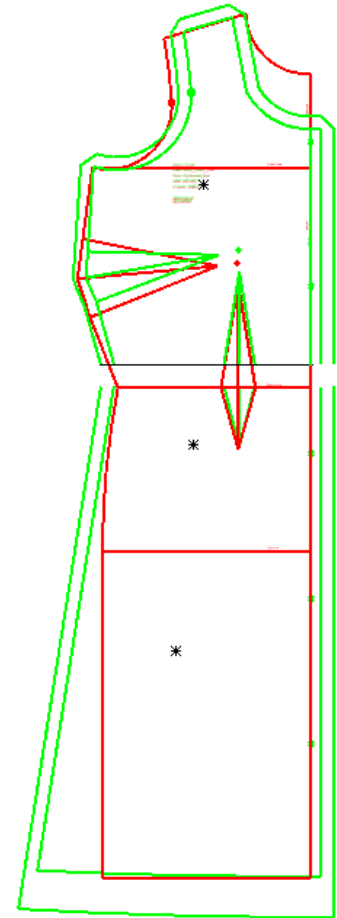
Mark the seam allowance on your pattern.

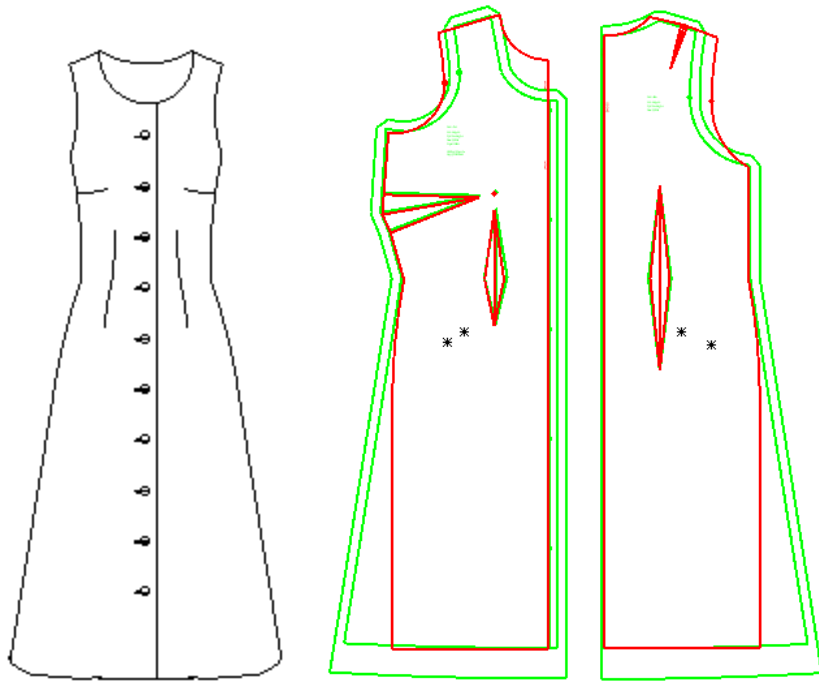


Align fit pattern and style pattern at the waist

This example shows a full bust change.

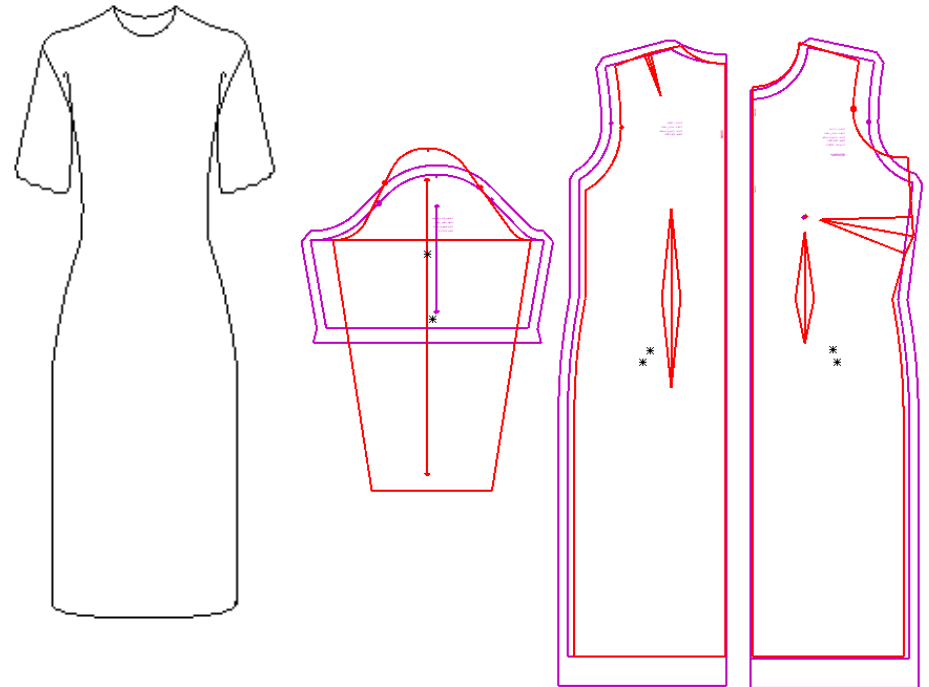
Study the shoulders, necklines and final measurements.





Look at the Technical Sketch and compare to the pattern.

Read any descriptions of the pattern.
Look for “cue” words about the fit.



Ease and Fit

Garment Type	Location	Knits	Very Close Fit	Close Fit	Semi-Fitted	Loose Fit	Very Loose Fit
Blouses, Sheaths, Jumpsuits	Chest	0 - 1 (2.5)	2 (5)	3 (7.5)	4 (10)	5 (13)	6 (15)
	Waist	0 - 1 (2.5)	1.5 (4)	2 (5)	2.5 (6)	3 (7.5)	3.5 (9)
	Hips	0 - 1 (2.5)	2 (5)	3 (7.5)	4 (10)	5 (13)	6 (15)
Dresses	Chest	0 - 1 (2.5)	2 (5)	3 (7.5)	4 (10)	5 (13)	6 (15)
	Waist	0 - 1 (2.5)	.25 (.5)	.5 (1)	.75 (20)	1 (2.5)	1.25 (3)
	Hips	0 - 1 (2.5)	2 (5)	3 (7.5)	4 (10)	5 (13)	6 (15)
Jackets	Chest	2 (5)	3 (7.5)	4 (10)	5 (13)	6 (15)	7 (18)
	Waist	1 (2.5)	2 (5)	2.5 (6)	3 (7.5)	3.5 (9)	4 (10)
	Hips	2 (5)	3 (7.5)	4 (10)	5 (13)	6 (15)	7 (18)
Coats	Chest	3 (7.5)	4 (10)	5 (13)	6 (15)	7 (18)	8 (20)
	Waist	2 (5)	3 (7.5)	4 (10)	5 (13)	6 (15)	7 (18)
	Hips	3 (7.5)	4 (10)	5 (13)	6 (15)	7 (18)	8 (20)
Pants, Skirts	Waist	0 - 1 (2.5)	.25 (.5)	.5 (1)	.75 (20)	1 (2.5)	1.25 (3)
	Hips	0 - 1 (2.5)	2 (5)	3 (7.5)	4 (10)	5 (13)	6 (15)

A general rule is to add one inch to the basic fit garment ease for each layer under the garment.

For a blouse over slim pants without a pocket, add one inch more than the fit dress. For a blouse over jeans, add 2 inches. Pants plus pocket layer would be two layers.

Count the lining of a jacket or coat as one layer.

Ease and Style



Fitted

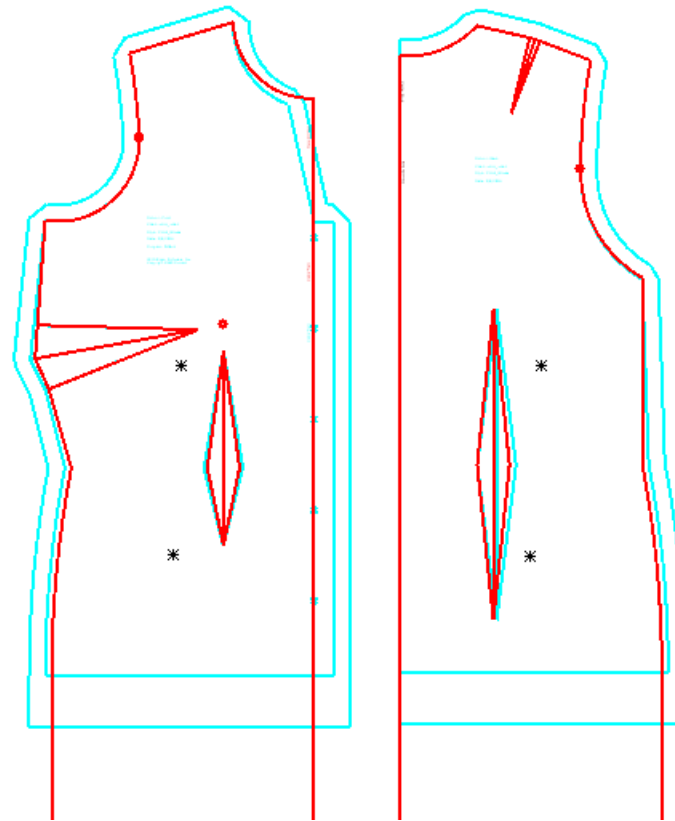


Semi - Fitted



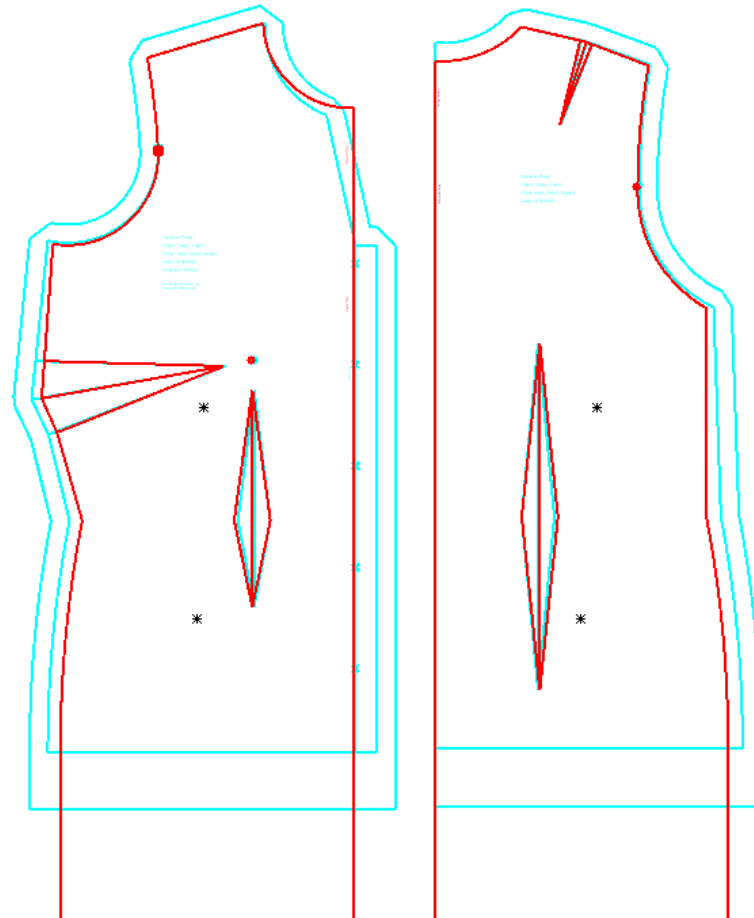
Loose Fitting

Fitted Blouse



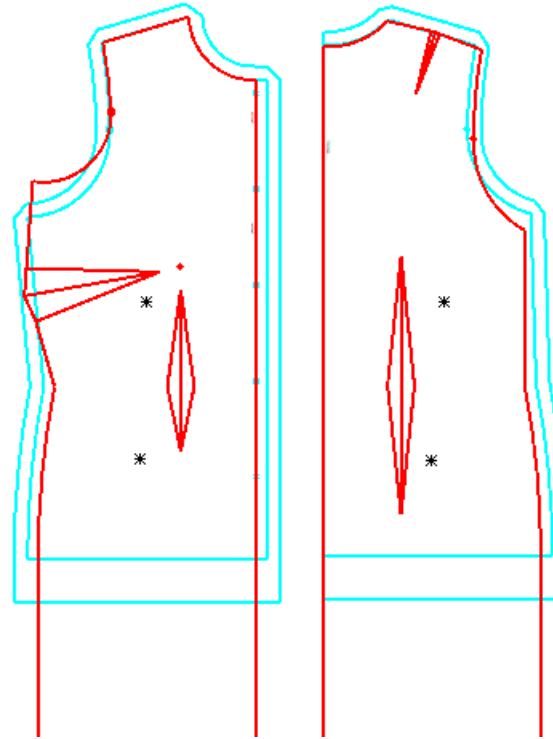
Ease Suggestion: 2.5 – 1.5 – 3.5
Added ease to go over pants.

Semi – Fitted Blouse



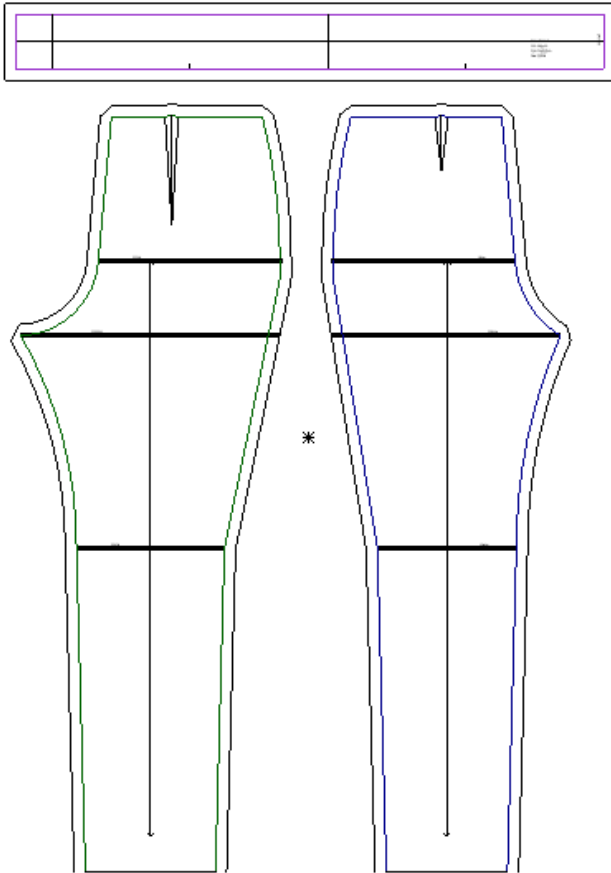
Ease Suggestion: 3.5 – 4.5 – 4.5
Additional ease added for style.

Loose Fitting Blouse



Suggested Ease: 4.5 – 8.5 -4.5
Additional ease added for style. Removing darts adds ease at waist.

Fit Pants



Fit pants are a close fitting slim leg wearable slack draft.

Measurements Needed

Waist – Hip – Crotch Length

Fit pants should draft to the natural waist.

Suggested Ease:

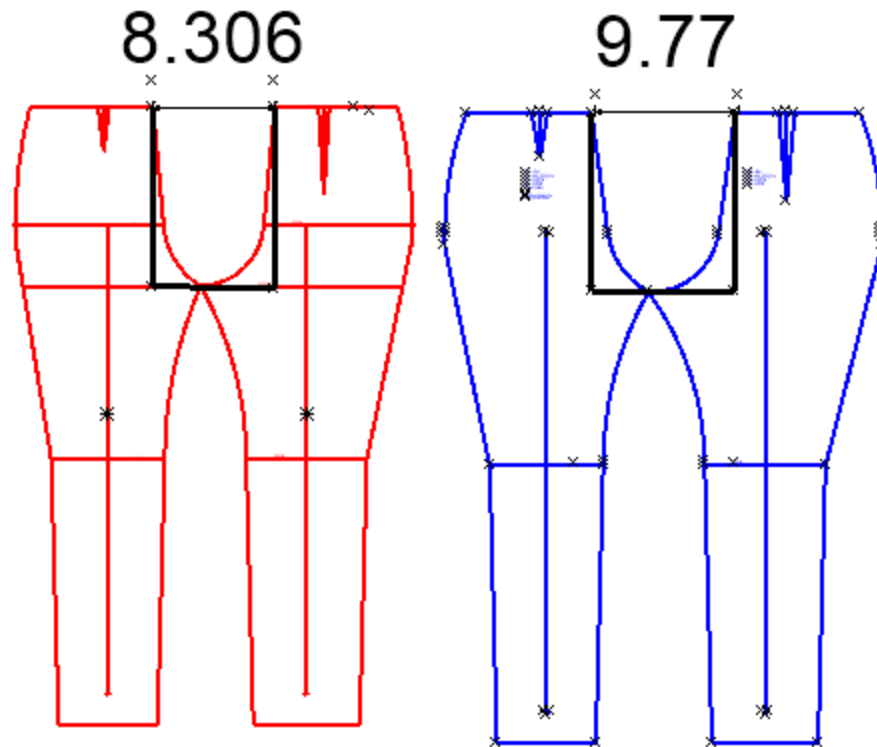
Waist .75

Hip 2.5

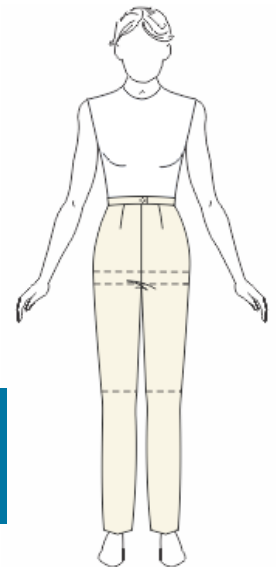
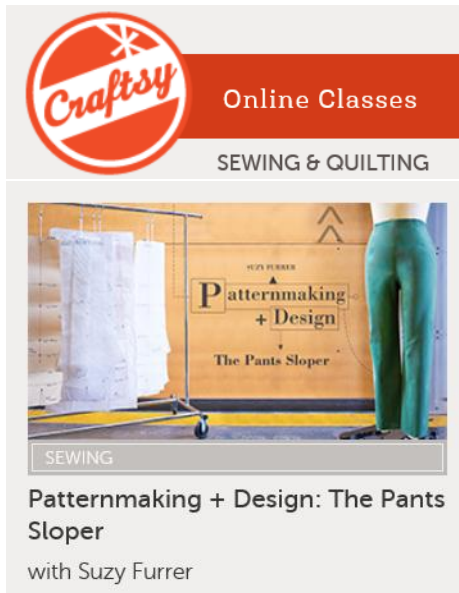
Crotch Depth .5

Selecting a Pattern

Select the size on hip measurement. The crotch extension of a pants draft is based on the hip measurement. The pants show below have the same waist measurement. The waist is easily adjusted using the dart uptake.



Finding a Fit Pant Pattern



P1100-W



Vogue
V1003

threads
insider Draft Your Own Pattern for Pants that
Fit

Testing the fit

Make sure the crotch seam is trimmed and clipped. All seams should be pressed.

Waist band should be at the natural waist, not pulling down.

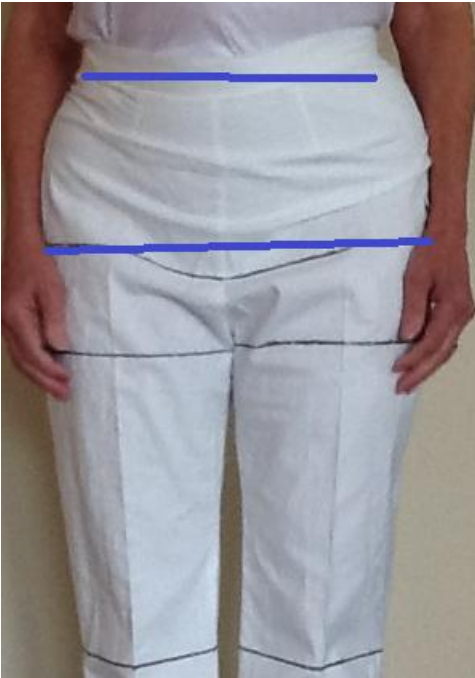


It the back does not fit correctly
measure the crotch length.
Start again.....

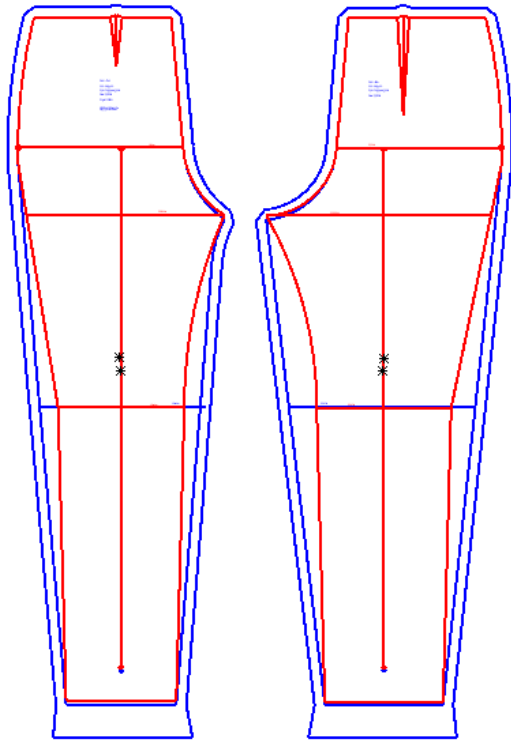
Use the Balance Lines to Evaluate the Fit



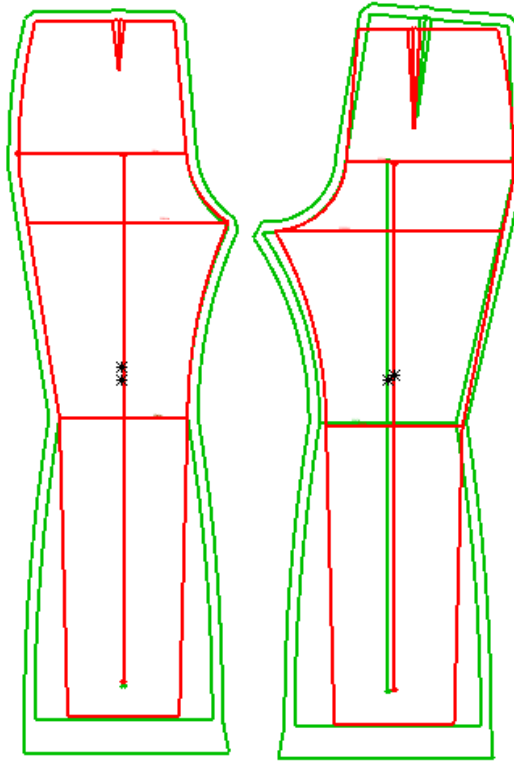
Common Fit Problems



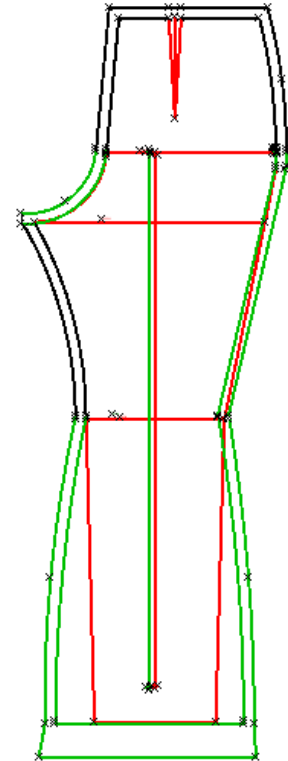
Using your Fit Pants



Compare leg shape
to fit pant leg.

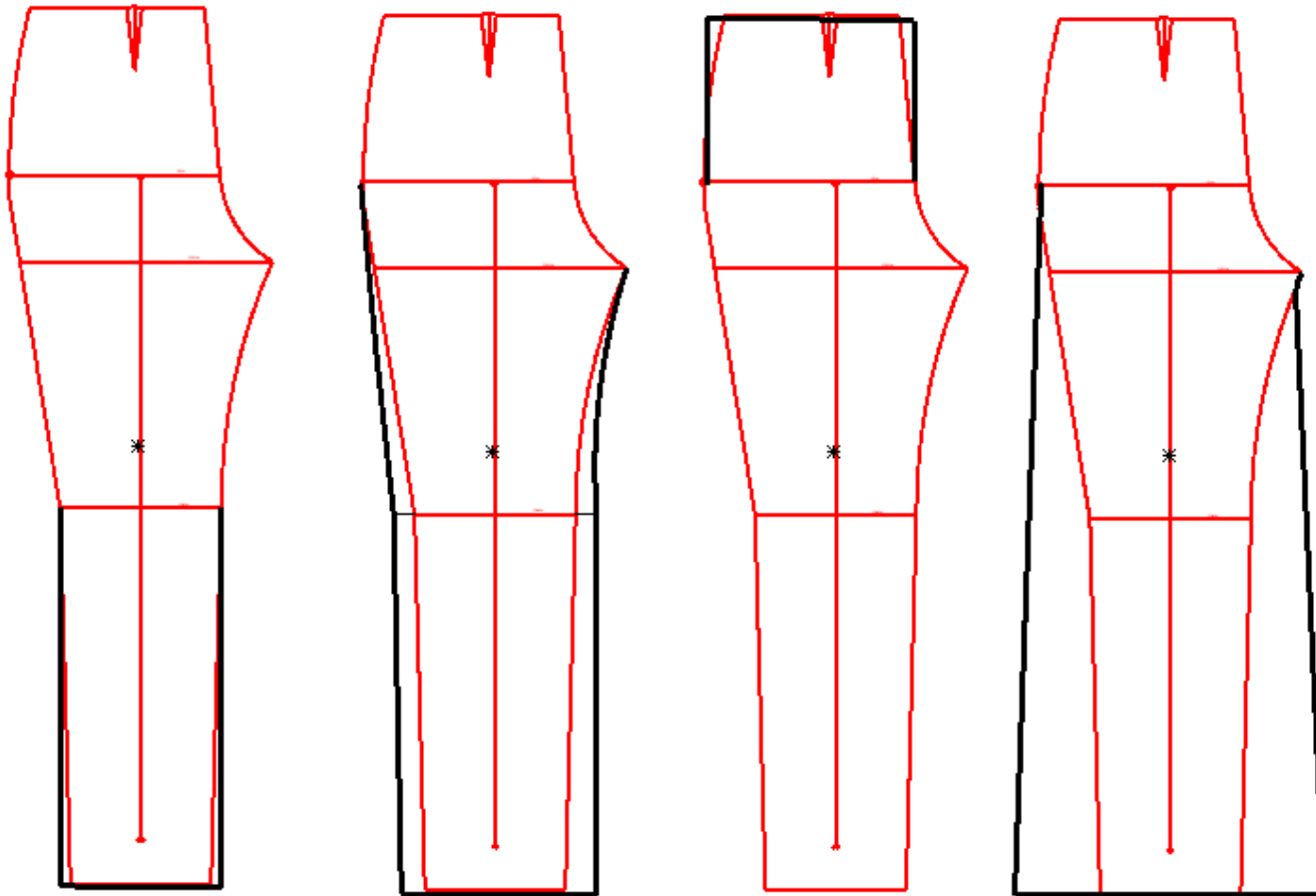


Compare leg and torso
to fit pants.



Use Fit Pant to
change torso

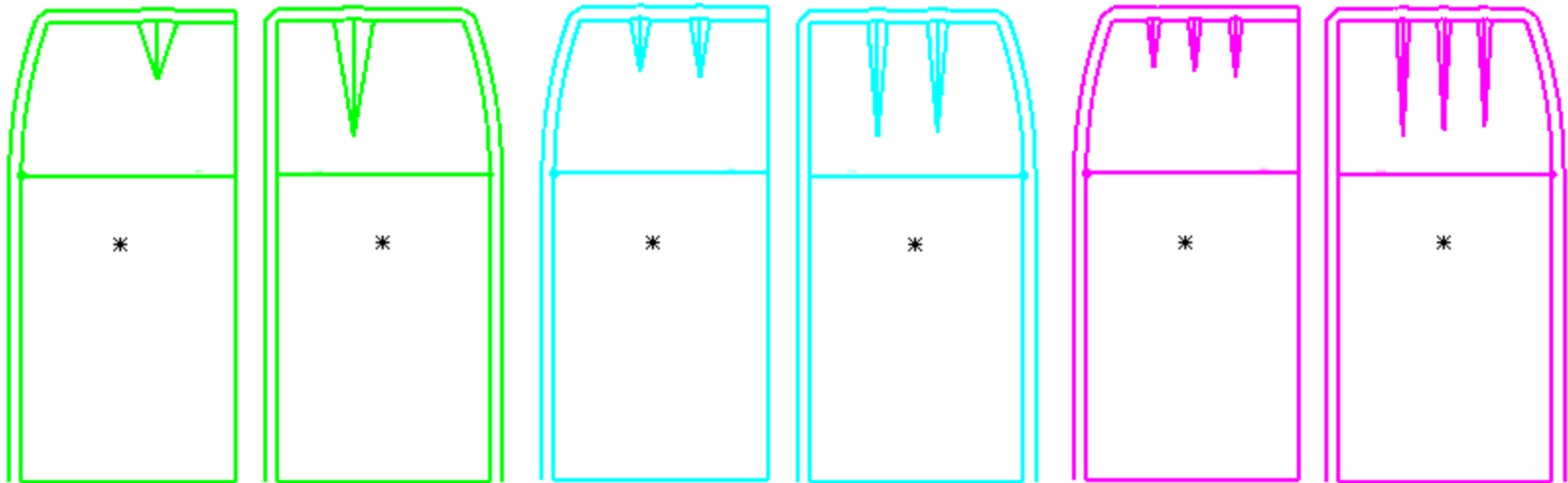
Create New Styles



Remember to add seam allowances and hems!

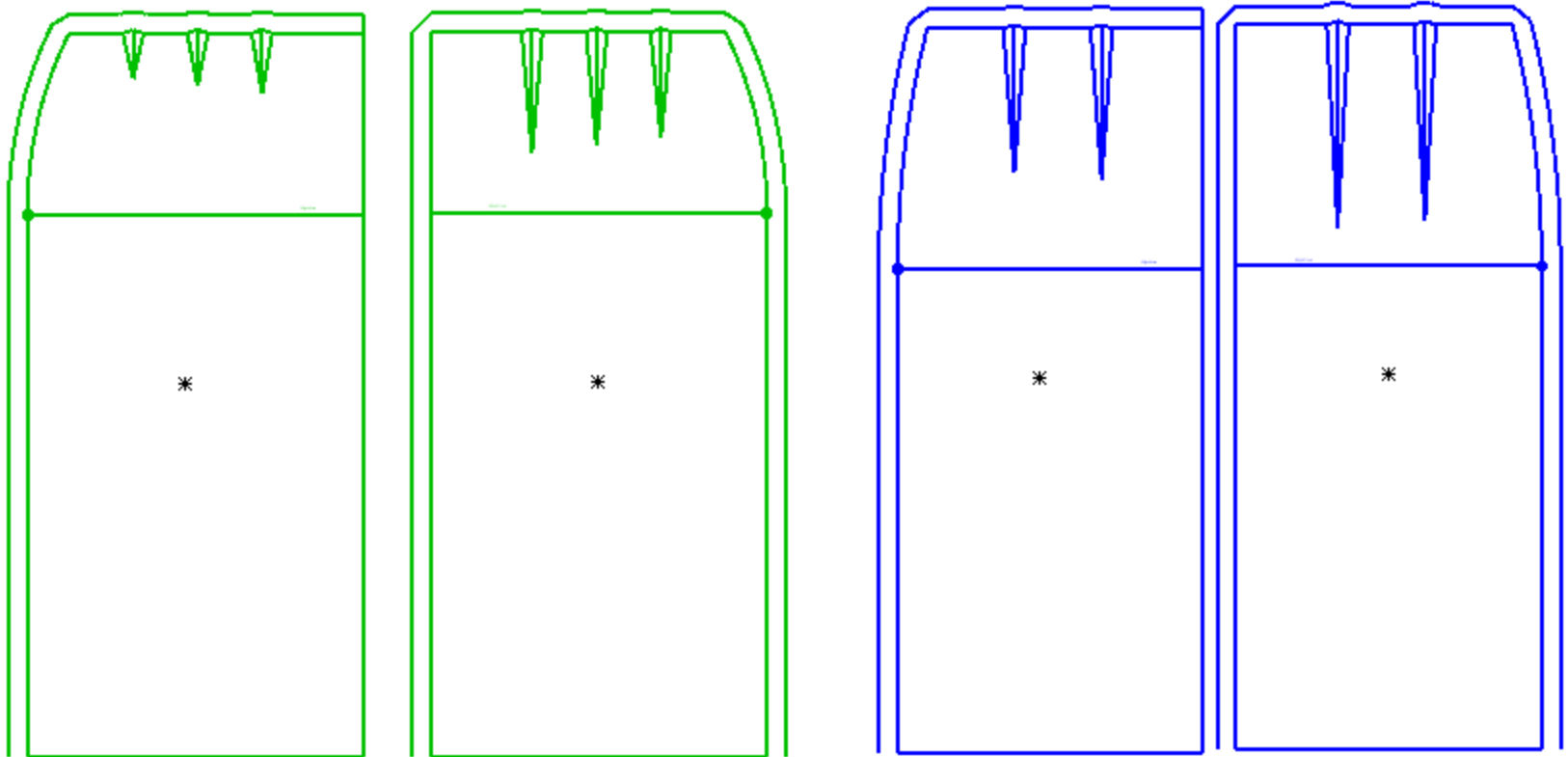
Measurements and Darts

The greater the difference between circumferences the more darting is needed for a smooth fit.



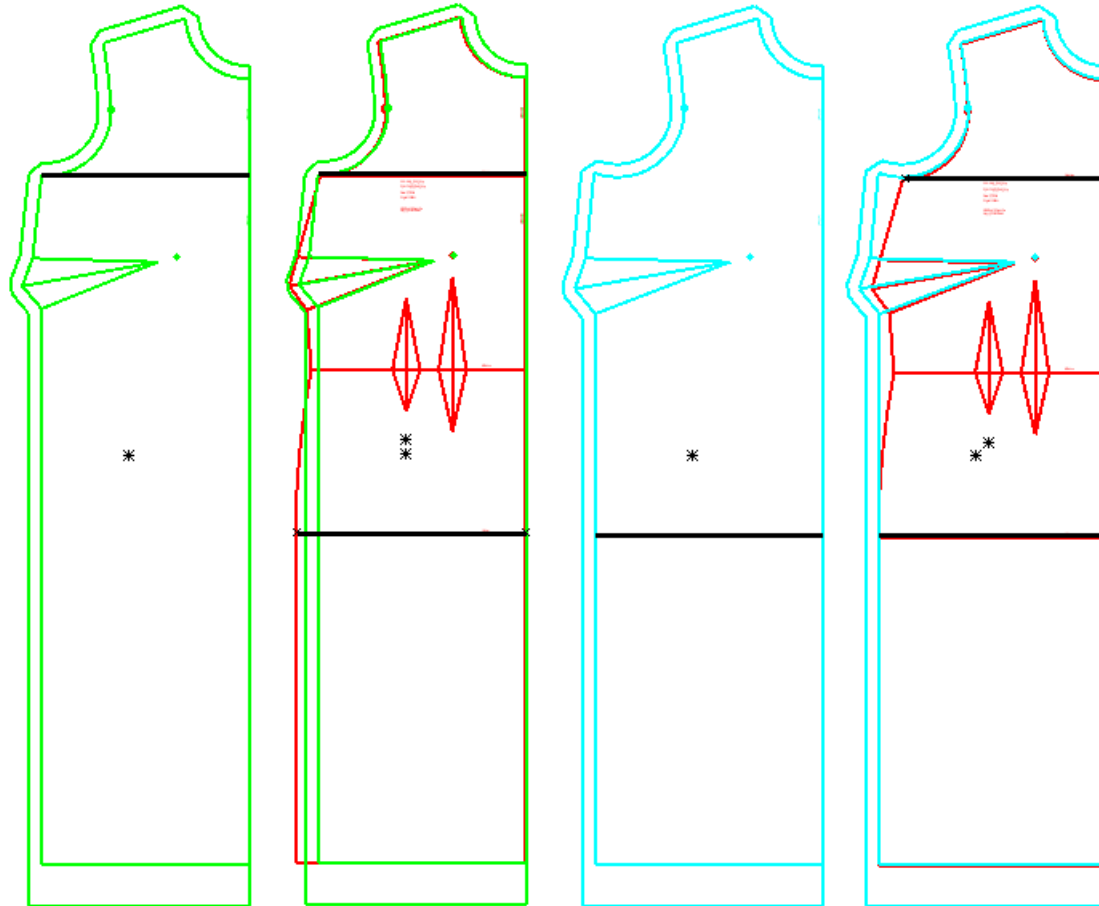
Padding and Darts

In this example the higher fuller hip needs shorter darts for a smooth fit and more room in the hip area. The lower flatter hip needs longer darts for a smooth fit and less fullness from waist to hip.



Straight Side Seams and the Curvy Girl

A style with straight side seams must draft to fit the largest circumference plus ease.



Muslin for Fit and Style

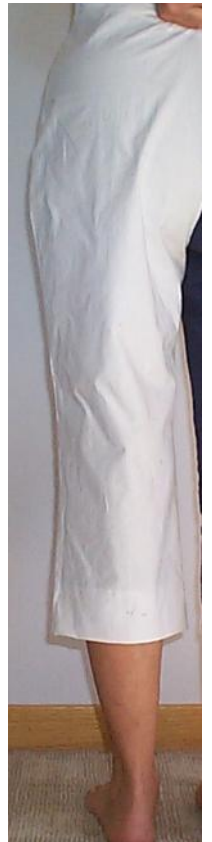


More Waist Ease



Back Darted for
Less Waist Ease

Partial Muslins for Style Choices



Class slides are posted in the Wild Ginger Forum, Open Classroom once a class is taught.

<http://www.wildginger.com/wiki/pictureyourfit.htm>







<http://www.wildginger.com/forums/forums/forum-view.asp?fid=127>

Open Classroom

 New Post

 New Poll

Jump to page: 1 Wild Ginger Software Forums -> Open Classroom

		Thread Su
Announcements		
		<u>Summer Blouse with Button Placket</u>
		<u>Easy Sew Accessories with Free With Things</u>
		<u>Picture Your Fit</u>

Description

Pants: Fitting, Design, and Construction by Judy Barlup, Karen Campbell, and Lisa Shanley, Ph.D. Technical and Fashion Illustrator: Lisa Shanley. Published by Wild Ginger Software, Inc., Kingston Springs, TN. ©2016.

Textbook: 72 pp., Full Color, 8.5 x 11, soft cover, spiral, includes ePatterns custom-sized pattern software and Style Match body image and style analysis software, ISBN: 978-0-9791044-2-8

Most of us love to wear pants. Most of us who sew would love to be able to make pants that fit and flatter. Too many of us spend so much time trying to achieve great fit that we rarely complete pants that we are proud to wear. Included with this book is a method for fitting yourself and tried and true techniques for designing and constructing quality pants.

Once you have a basic pattern that fits properly, you will have the freedom to create your own designs and you will spend your time sewing rather than fitting pattern after pattern after pattern. You will look and feel great in every pair of pants you make!

The CD that accompanies this book includes Wild Ginger's ePatterns software that drafts a free fitting pants pattern and numerous articles on fit. In addition, Wild Ginger Software also offers totally free measuring and fit support. We will be happy to assist you in achieving great fit!

