

Example Calculations - Appendix 2

DIFFERENTIAL EASE EXAMPLE

	IMPERIAL	METRIC	PERCENTAGE	DIFFERENTIAL EASE AND DART CONSIDERATIONS
Front Chest	25 1/2"	64.8cm	54.26%	
Back Chest	21 1/2"	54.6cm	45.74%	
Delta	4"	10.2cm	---	
Total Chest	47"	119.4cm	100%	

SKIRT CALCULATION

TOTAL AMOUNT TO REMOVE IN SHAPING (BACK):		TOTAL AMOUNT TO REMOVE IN SHAPING (FRONT):	
IMPERIAL	METRIC	IMPERIAL	METRIC
7"	17.8cm	5"	12.7cm
Divided in half (drafting one back piece, cut 2)		Divided in half (drafting one back piece, cut 2)	
3 1/2"	8.9cm	2 1/2"	6.4cm

TROUSER CALCULATION

TOTAL AMOUNT TO REMOVE IN SHAPING (BACK):		TOTAL AMOUNT TO REMOVE IN SHAPING (FRONT):	
IMPERIAL	METRIC	IMPERIAL	METRIC
8 1/2"	21.6cm	3 1/2"	8.9cm
Divided in half (drafting one back piece, cut 2)		Divided in half (drafting one back piece, cut 2)	
4 1/4"	10.8cm	1 3/4"	4.4cm