## ROBERTS | WOOD KIT



Pattern Hack for the Bow Patchwork Wide Leg Crop Trousers

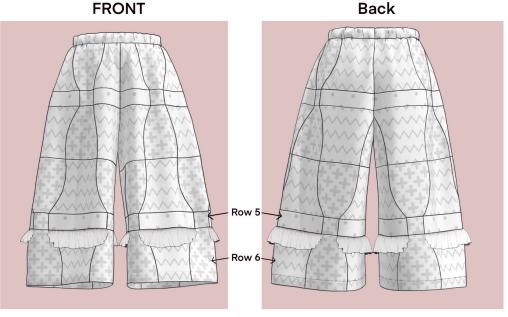
How to draft your own 6cm wide ruffle pattern and insert ruffles between rows 5 and 6 of the Bow Patchwork Wide Leg Crop Trousers

## Part 1: Drafting a ruffle pattern

We are going to draft a pattern piece to make ruffles to add to the 6th row of patchwork on the trousers:

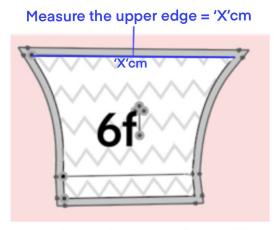
Each 'Fabric 1' patch in Row 6 will have a ruffle attached to its upper edge (ie. There will be 3 ruffled sections on each leg)

The 3 'Fabric 1' Row 6 patches are '6b', '6d' and '6f'

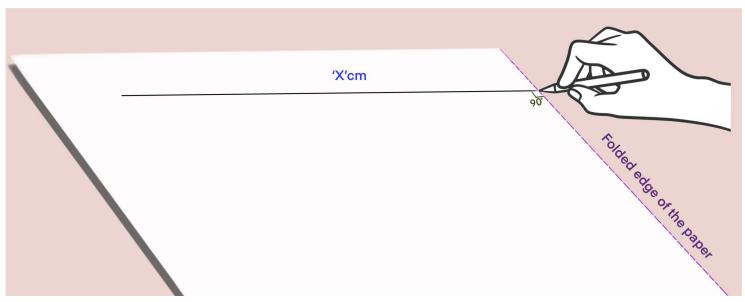


Note: 6f is the largest of these patches, so we are going to use 6f as our reference pattern for drafting the ruffle pattern. However we are going to use the same ruffle pattern for all 6 ruffles.

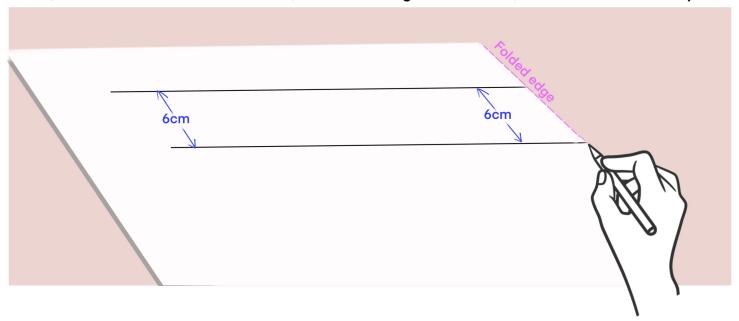
To draft your ruffle pattern piece, first measure the UPPER EDGE of piece 6f:



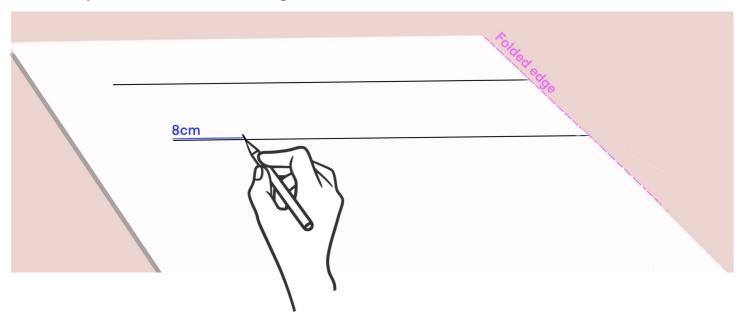
On a FOLDED piece of paper, use a ruler to draw a horizontal line 'X'cm long, perpendicular to the folded edge. This line is going to become the top (gathered) edge of your ruffle. The line should end precisely at the folded edge:



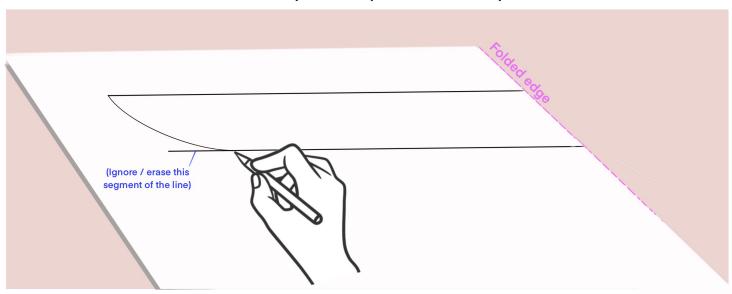
Now, draw a second horizontal line, the same length as the first, offset from the first by 6cm:



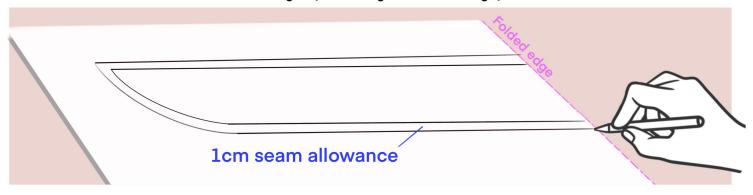
Make a pencil mark 8cm along the second line as shown:



Next, draw a smooth curve, starting from the beginning point of the first line and ending the curve at the previously marked '8cm' position.



Add a 1cm seam allowance on all the edges (excluding the folded edge)



Then, cut around the outer line and unfold your pattern piece, which should look like this:

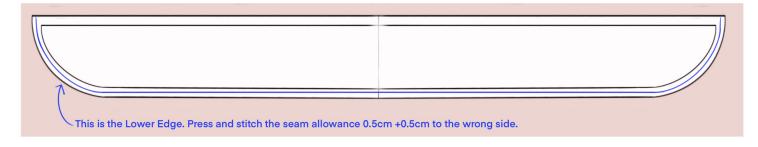


Note: The upper edge of the unfolded ruffle pattern measures twice as long as the upper edge of the 6F patch piece.

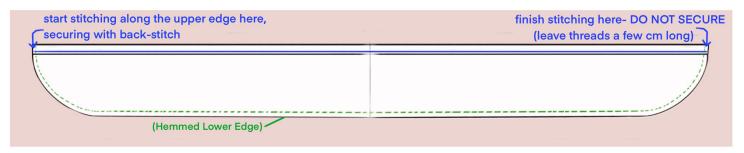
## Part 2: Making and attaching the ruffles

You need to cut 6 of the ruffle pieces in your chosen fabric

Then, you need to finish the lower edge of each fabric ruffle by turning the seam allowance under (to the wrong side) 0.5cm +0.5cm. Press and stitch in place. (Or use a hemming foot if preferred)

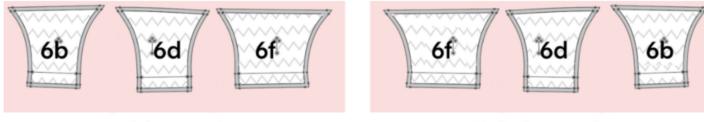


Next, using your largest machine stitch length, sew along the upper straight edge, just inside the seam allowance. You can back-stitch at the beginning of the stitch line, but NOT at the end:



Pulling on one of the threads at the unsecured end of your stitch line will result in gathering on the upper edge, which creates our ruffle.

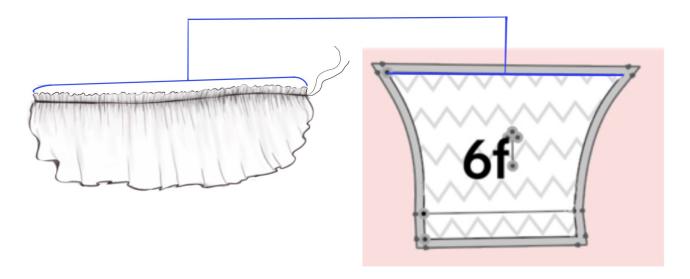
Identify the following 6 fabric patches of row 6 (3 Left leg, 3 Right Leg), shown below:



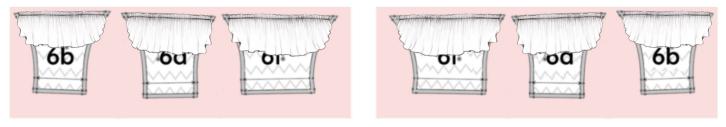
3 Left leg patches

3 Right leg patches

Gather each of the 6 ruffles by pulling one of the threads on the upper edge, until each ruffle fits onto the top edge of each of the 6 patches



Pin and stitch each ruffle in place, making sure the ruffle is evenly gathered along its length...



...then simply treat all the patches as usual when assembling and attaching Row 6 of the patchwork trousers! The ruffles will be 'trapped' between Row 5 and Row 6 during the assembly of the Rows.

