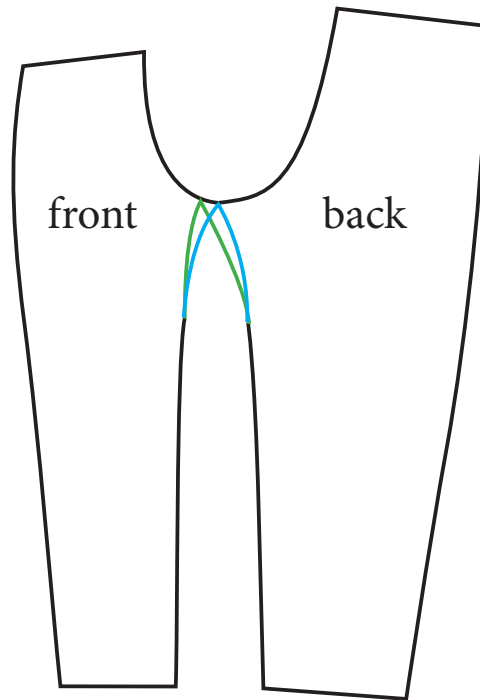


**Supplies:**

- 32"/ 82 cm flexible curve
- Tape measure or non-stretch cord
- Elastic to define waist
- Pattern paper
- Clear tape
- Scissors
- Pens: washable and permanent
- Pins



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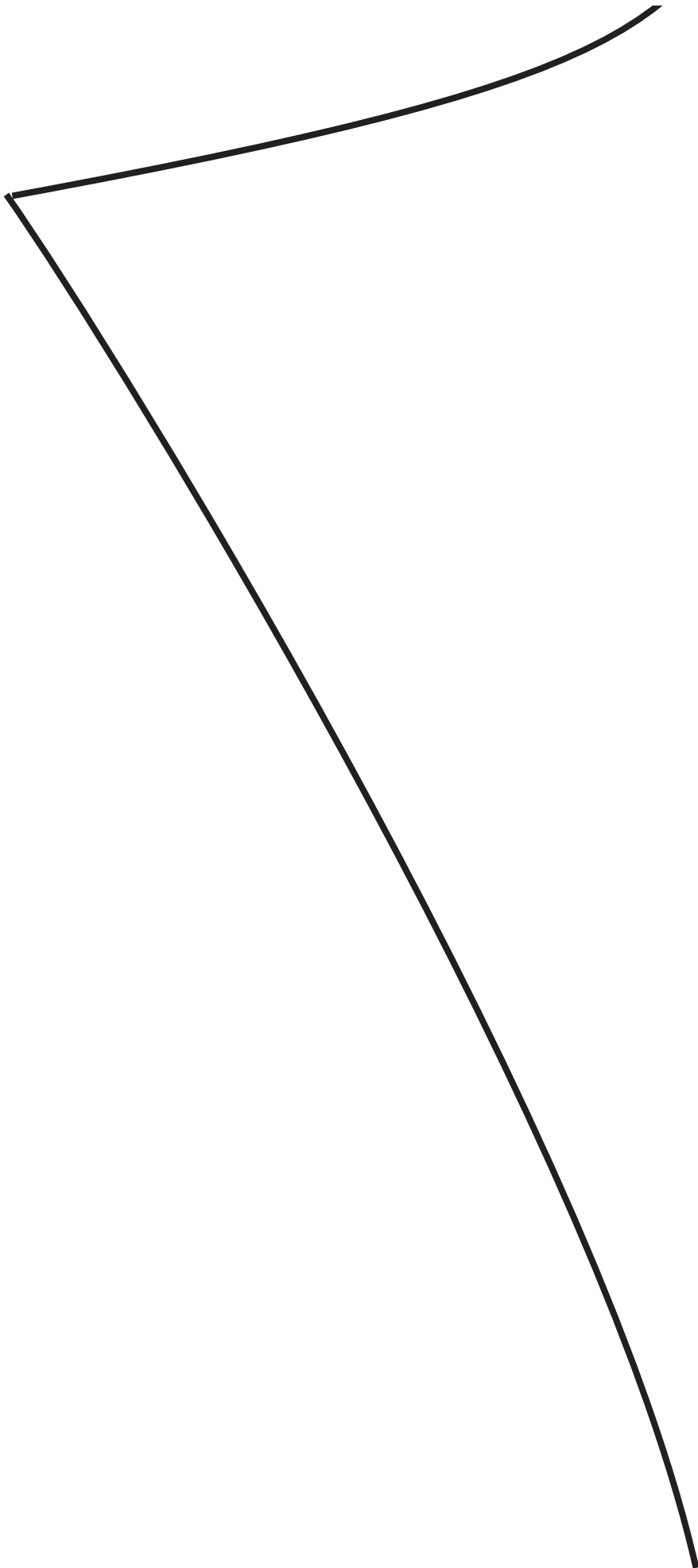
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# Master Crotch Template



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**Master Crotch  
Template**

© 1997 Carol Kimball

1. Vertical line in center (grain) of rough master pattern paper
2. Fasten elastic around waistline
3. Lengths to floor at center front and center back to determine tilt of waistline
4. Pull crotch curve with flexible ruler
5. Straighten front/back at upper ends
6. Transfer to master pattern paper
7. Crossgrain line at bottom of curve
8. Mark point on curve at bottom
9. New mark 1-1 3/8" / 2.5 - 3.5 cm closer to front
10. Use this template for angles at tops of inseams
11. Rough out full-length masters for fronts and backs with 4" / 10 cm extending above waist line
12. Reinforce curves with clear tape
13. Cut out pattern and tape together, butting inseams
14. Fit on body with crotch point exact
15. Smooth to sides over body's fullest areas
16. Set darts
17. Draw grainlines
18. Draw vertical side seams with washable marker
19. Get lengths of inseam, outseam, hem width from current pants
20. Determine waistband width
21. Recheck everything

Seam allowances

Fly/side opening

Pleats

Pockets

Belt Loops

Piece back crotch

Front leg width 1" / 2.5 cm narrower at hem

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