carolina fair designs

P.J. BOTTOMS

OR SHORTS

PDF pattern

One-pattern-piece design for fast and easy sewing
One pattern piece sewing:

P.J. bottoms or shorts

Nothing could be simpler than sewing these basic pants or shorts. They have an elastic waist and contrasting cuffs at the ankles on the pants.

This pattern is designed for woven fabric, both 100% cotton (including quilting fabric) and cotton/poly blends.

Sizes include 12mo., 2T, 3/4, 5/6 and 7/8. The sizes run large so if in doubt, go a size down.

You will need

- 2 kinds of fabric for pants and cuffs (see chart at right)
- 1” elastic
- coordinating thread

<table>
<thead>
<tr>
<th>Size</th>
<th>Fabric needed for pants</th>
<th>Fabric needed for shorts</th>
<th>Amount of elastic needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/8</td>
<td>1 ¼ yds and ¼ yd for cuff</td>
<td>3/4 yd</td>
<td>24”</td>
</tr>
<tr>
<td>5/6</td>
<td>1 yd and ¼ yd for cuff</td>
<td>2/3 yd</td>
<td>22”</td>
</tr>
<tr>
<td>3/4</td>
<td>3/4 yd and ¼ yd for cuff</td>
<td>1/2 yd</td>
<td>21”</td>
</tr>
<tr>
<td>2T</td>
<td>1/2 yd and ¼ yd for cuff</td>
<td>1/2 yd</td>
<td>20”</td>
</tr>
<tr>
<td>12mo.</td>
<td>1/2 yd and 1/8 yd for cuff</td>
<td>1/2 yd</td>
<td>20”</td>
</tr>
</tbody>
</table>

Printing Instructions:
The pattern piece will print out on regular paper and must be taped together in the first step. For the two smaller sizes (12 mo and 2T) print pages 8-12. For the three larger sizes (3/4, 5/6, and 7/8) print pages 13-20. In the print dialog box, make sure that the ‘page scaling’ option is set to ‘none.’ This will ensure that the pattern pieces are not enlarged or reduced. There is a one inch square with each pattern so you can check to make sure.
Step 1. Put the Pattern Piece Together.

The pattern piece must be taped together before you can cut out your fabric. Print pages 8-12 for sizes 12mo and 2T or pages 13-20 for sizes 3/4, 5/6, and 7/8.

The smaller pattern piece will tape together like this:

And the larger pattern piece will tape together like this:

Notice that there both bright pink and black lines. Tape the pages together along the pink lines. Cut your desired dress size out along the black dotted lines.
**Step 2. Cut**

Don’t forget to wash your fabric first.

**Pattern Piece: Cut 2.**

The smaller sizes can be cut out together with your fabric folded along the grainline (the way it was when you bought it).

If you are making sizes 5/6 or 7/8, the pattern piece probably won’t fit on the folded fabric.

If needed, open your fabric out and cut the pattern piece twice, as shown. In this case, you will need to flip the paper pattern piece over for one of the pieces.

**For Shorts:**

Cut the pattern off at the adjustment line. Then follow the instructions above to lay out and cut.

**Cuffs: Cut 2.**

*(skip this step for shorts)*

Use scissors or a rotary cutter to cut rectangles for the cuffs. The measurements should be as follows:

<table>
<thead>
<tr>
<th>Pant size</th>
<th>Approximate finished length</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/8</td>
<td>26”</td>
</tr>
<tr>
<td>5/6</td>
<td>23”</td>
</tr>
<tr>
<td>3/4</td>
<td>20”</td>
</tr>
<tr>
<td>2T</td>
<td>17”</td>
</tr>
<tr>
<td>12 mo.</td>
<td>15 ½”</td>
</tr>
</tbody>
</table>

**Aftering this pattern.**

Measure the intended child from the side waist down to the ankle. Compare desired length with finished length below.

If you want to make the pants longer or shorter, cut the pattern along the adjustment line.

To make the pants shorter, overlap the pattern pieces and tape them back together. Remember, if you overlap by ½”, the pants will be 1” shorter. If you overlap by 1”, they will be 2” shorter.

Your new cutting line will be from the top of the lower piece to the curved point.

To make the pants longer, spread the pieces apart and tape to another piece of paper. The distance between the pieces should be the amount you want the pants lengthened.

Your new cutting line will smoothly connect the two pieces.
Step 3. Stitch the seams.

1. Using a ½” seam allowance, pin and stitch (or serge) the two layers right sides together along the curved edges, which will be your front and back seams.

2. Now open up the pants with the seams in the front and back, and stitch the legs up one side and down the other.

Step 4. Make casing for the elastic.

<table>
<thead>
<tr>
<th>Size</th>
<th>Length of elastic</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/8</td>
<td>24”</td>
</tr>
<tr>
<td>5/6</td>
<td>22”</td>
</tr>
<tr>
<td>3/4</td>
<td>21”</td>
</tr>
<tr>
<td>2T</td>
<td>20”</td>
</tr>
<tr>
<td>12 mo.</td>
<td>19”</td>
</tr>
</tbody>
</table>

1. Press top edge toward the inside ¼”, then down again 1”.

2. Stitch casing down close to the edge, leaving a 1” opening in the back to insert the elastic.

3. Cut elastic to fit child or refer to this chart. Use a safety pin to insert elastic.

4. Overlap the ends ½”. Zig zag stitch over one edge to secure. Flip elastic over and repeat on the other side. Push elastic into the casing.

5. Stick a folded piece of ribbon or fabric in the opening to act as a tag (if desired). Stitch opening closed.
Step 5 for pants: Add Cuffs.

Fold one of the rectangles in half with the short edges together (right sides together). Stitch along the short edge with a ½” seam allowance. Repeat with other rectangle.

Fold each rectangle into a cuff with the wrong sides together and the raw edges at the top.

Turn the pants right side out. Pin a cuff to the bottom of each pant leg, matching seams and raw edges.

Stitch.

Fold cuff down. Press (or finger press) seam allowance upwards. Topstitch just above seam.
Step 5 for shorts: Hem.

Press the bottom edge under \( \frac{3}{8} \)”. Then press under \( \frac{1}{2} \)”.  

Stitch a scant \( \frac{1}{2} \)” from bottom edge. (If you are unsure, just sew it from the inside.)
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PJ BOTTOMS OR SHORTS
© Caroline Critchfield
(sizes 12 mo and 2T)

PART 1

THIS IS THE BACK
OF THE PANTS
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PJ BOTTOMS OR SHORTS

© Caroline Critchfield

(sizes 12 mo and 2T)

Part 2

THIS IS THE FRONT OF THE PANTS
PJ BOTTOMS OR SHORTS

© Caroline Critchfield

(sizes 12 mo and 2T)

PART 3

adjustment line for size 2T

adjustment line for size 12mo
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PJ BOTTOMS OR SHORTS

© Caroline Critchfield

(sizes 12 mo and 2T)

Part 4
carolina fair designs

PJ BOTTOMS OR SHORTS

© Caroline Critchfield

(sizes 3/4, 5/6 and 7/8)

PART 1
carolina fair designs

PJ BOTTOMS OR SHORTS

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(sizes 3/4, 5/6 and 7/8)

Part 2
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PJ BOTTOMS OR SHORTS

© Caroline Critchfield
(sizes 3/4, 5/6 and 7/8)

Part 3

THIS IS THE BACK OF THE PANTS
carolina fair designs
PJ BOTTOMS OR SHORTS
© Caroline Critchfield
(sizes 3/4, 5/6 and 7/8)

Part 4

THIS IS THE FRONT
OF THE PANTS
PJ BOTTOMS OR SHORTS

© Caroline Critchfield
(sizes 3/4, 5/6 and 7/8)
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PJ BOTTOMS OR SHORTS
© Caroline Critchfield
(sizes 3/4, 5/6 and 7/8)
Part 6
adjustment line for size 7/8

adjustment line for size 5/6

adjustment line for size 3/4

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© Caroline Critchfield
(sizes 3/4, 5/6 and 7/8)

Part 7
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(sizes 3/4, 5/6 and 7/8)

PART 9

PART 10