

High Seas Pants

This pattern includes:

1. Drafting directions for the main leg pattern piece
2. Written sewing directions with illustrations
3. The printable pocket piece

Materials needed:

- Fabric
 - 3 yards of 54” fabric for full length pants (yardage available to make drawstring ties)
 - 3 yards of 45” fabric for full length pants (yardage not available to make drawstring ties)

For reference, I used:

- 3 yards 54” fabric for full length pants according to this pattern
- 2 1-yard cuts of 54” fabric for mid-calf length pants measuring 26” from waist to bottom hem

[Yardage will vary based on changes to length and width of the main leg pattern piece. I recommend drawing out your pattern piece first with any changes you need to make for your size and measuring out the needed yardage before purchasing any fabric]

- ¾” or 1” elastic (if not making drawstring ties)
- 4 yds 24” (168” total, 2 48” pieces and 1 72” piece) of other materials to use as drawstrings, if not making your own from your fabric yardage (twill tape, sturdy ribbon, cording, etc)
- Chalk or marking pen
- Typical sewing supplies (scissors, thread, pins, needles or sewing machine)
- Paper at least 22” wide to draw the main leg pattern piece (tracing paper, pattern grid paper, newspaper, butcher paper, etc)
- Pencil, pen, or marker to draw your main leg pattern piece
 - Don’t forget to add a note to your pattern piece with relevant information for future reference, such as:
 - Name of the pattern
 - The direction of the grainline (from waistband to bottom hem of the piece)
 - “Cut 4 pieces”
 - ½” (or other desired) seam allowance

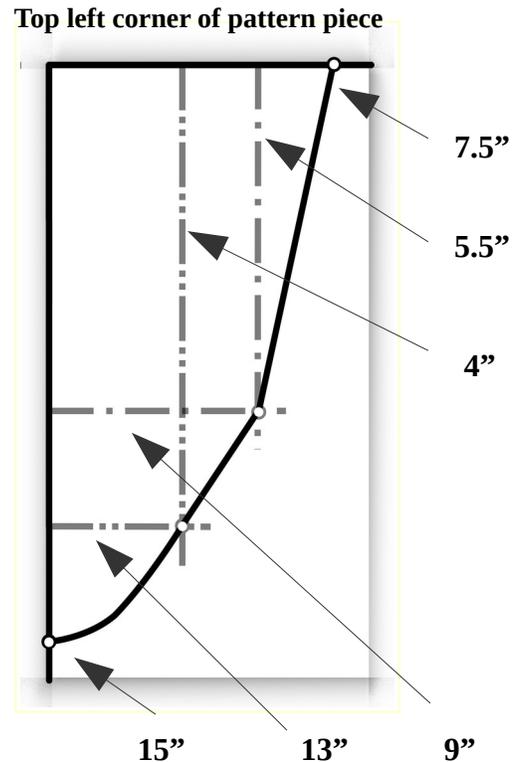
Drafting the Main Leg Pattern Piece:

Lay out your paper on a large flat surface, such as a large table or a non-carpeted floor.

Draw a rectangle 21" by 41". Do not draw this rectangle on the edge of the paper if you are going to draw in your seam allowance.

Draw the curve points for the crotch seam.

- Draw a point on the top edge 7.5" in from the top left corner.
- Draw a point on the left edge 15" down from the top left corner.
 - These two points are the start and stop points of the crotch curve.
- Draw a vertical dotted line 5.5" from the left edge.
 - Draw a horizontal dotted line 9" down from the top edge.
 - Draw a point where these two lines cross.
- Draw a vertical dotted line 4" from the left edge.
 - Draw a horizontal dotted line 13" down from the top edge.
 - Draw a point where these two lines cross.
- Draw a curved line connecting these four points. This will be the curve for the crotch seam.



Add 1 ½" to the top edge (waistband) and to the bottom edge (leg hem). This will fold over to create the casing for the elastic or drawstring. [If you are not going to cinch the bottom of the pant legs, just add 1" for a double rolled hem at ½".]

Finished measurement of the waist band will be 54" wide. If the pattern needs to be narrower or wider, this can be done by adding or subtracting width from the straight right edge of the piece.

If this piece needs to be widened at the waist without adding width to the legs, extend the top 10" of the right edge to the desired width. Draw a diagonal line from the bottom of the 10" down to meet the original right leg edge.

Finished measurement of the pants is 41" long. If the pattern needs be longer or shorter, this can be done by adding or subtracting length from the straight bottom edge.

If you are adding pockets to your pants, place a mark on the straight right side 3 ½" down from the top edge. Make another mark 6" down from the previous mark. Label this section as "Pocket."

Add ½" or other desired seam allowance to the left side, right side, and the crotch curve. *Allowance is already accounted for at the waistband and bottom hem.*

Sewing Directions:

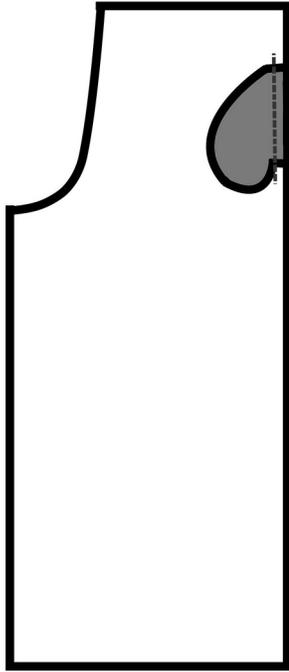
Diagrams for seaming are on the next page for reference.

1. Cut 4 main leg pieces and 4 pocket pieces from your fabric. *[If you are making drawstring ties, cut 1 strip 72" long by 2" wide and cut 2 strips 48" long by 2" wide.]*
2. Pin each pocket piece to each main leg piece with right sides together. The 6" space marked on the main leg piece is the pocket opening without seam allowance. The edge of the pocket piece will extend past these marks by ½" on the top and bottom. Sew with ½" seam allowance. Press open so that the pocket piece lays flat away from the leg piece.
3. Pin two main leg pieces together with right sides together. Line up the top edge, the pockets, and the bottom edges. Sew from the waist band, around the outside of the pocket, and down to the end of the leg. *[If using drawstring ties at the ends of the legs, stop 2 ½" from the bottom. Press that last 2 ½" open and sew the ½" seam allowance down so that there is an opening once the legs are finished.]*
4. Lay out the two open leg pieces. Pin 1 crotch curve from the left leg to 1 crotch curve of the right leg with right sides together. Repeat with the remaining curve sections. Sew these two seams.
5. Pin together the edges for the interior leg seam with right sides together. This can be done as one long seam from one leg end to the other.
6. Press open the seams at the waistband so that they lie flat. *[If using drawstrings, make two vertical button holes on the front of the pants. Two ½" – ¾" vertical button holes should be made between 1 ½" and 2 ½" down from the top edge, approximately ¾" on either side of the center seam. If you are going to hand sew the button holes, this step can wait until the waistband is finished.]*
7. Press the top edge ½" down on the wrong side of the fabric. Press this folded edge down 1" on the wrong side of the fabric and pin in place. Sew around the bottom fold close to the edge. This will create the casing for the elastic or drawstring. Leave a small opening (about 1") in the back to insert an elastic waistband.
8. **[Skip if using drawstrings.]** Measure the elastic waistband around yourself and cut the appropriate length. Thread the elastic through the waistband using a large tapestry needle or safety pin. Sew the two ends of the elastic together. Sew down the little opening in the waistband.
9. Repeat step 8 around each leg of the pants for elastic or drawstring casing. Repeat step 9 if using elastic. When measuring the elastic for the legs, leave the elastic loose around your leg or ankle to accommodate the bulk of the fabric bunching up. If elastic or drawstring is not desired, turn the edge ½" up, press, and then turn the fold ½" up again and press. Pin and sew the hem with a ¼" seam allowance.
10. To create drawstrings, start by pressing the short 2" ends in by ¼" to the wrong side of the fabric. Fold in the long edges to the center and press. Fold this in half lengthwise and press so that all the raw edges are encased. Sew down the 3 open edges close to the edges. Repeat for all the drawstrings. Thread through the button holes or open sections in the drawstring casing to finish the garment.

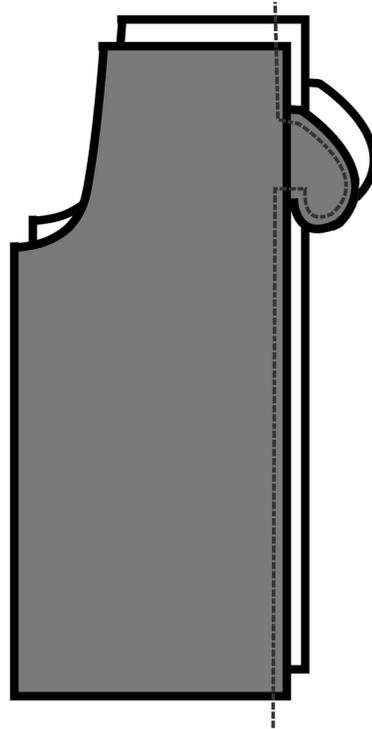
Sewing Diagrams:

The grey fabric indicates the *WRONG* side of the fabric. The dark grey dotted line is the seam line. Remember that the edges of the fabric should match up. These drawings are offset to show the orientation of the fabric on the bottom layer.

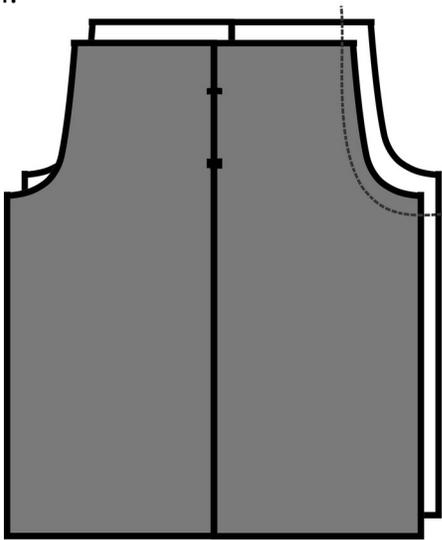
Step 2.



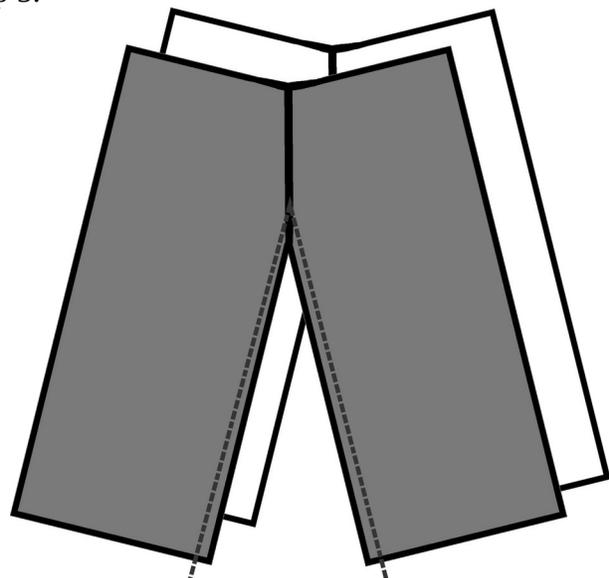
Step 3.

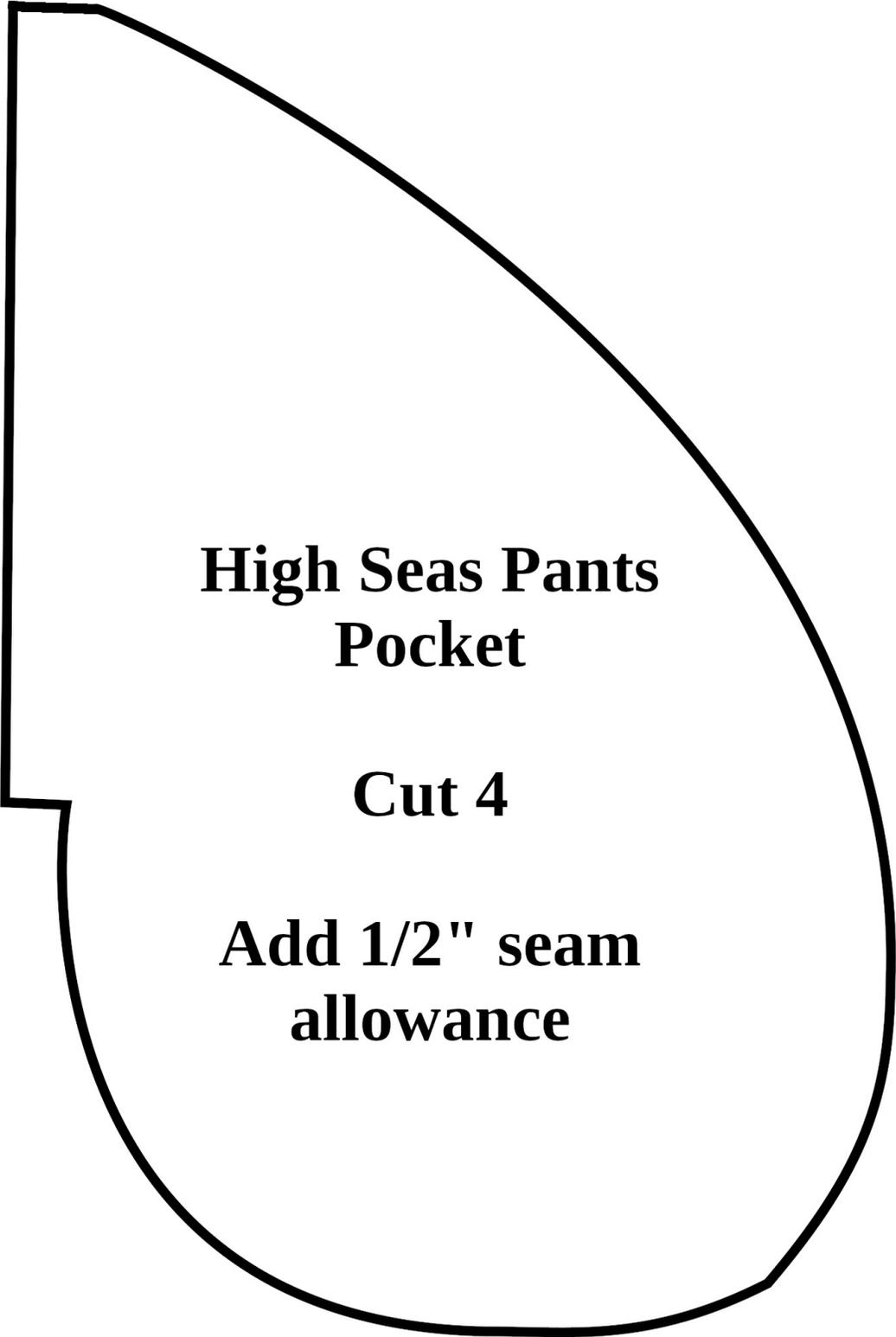


Step 4.



Step 5.





**High Seas Pants
Pocket**

Cut 4

**Add 1/2" seam
allowance**