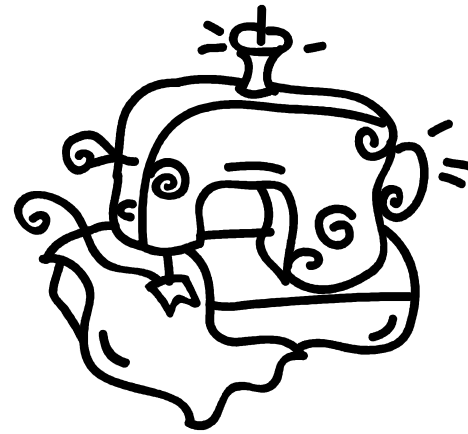
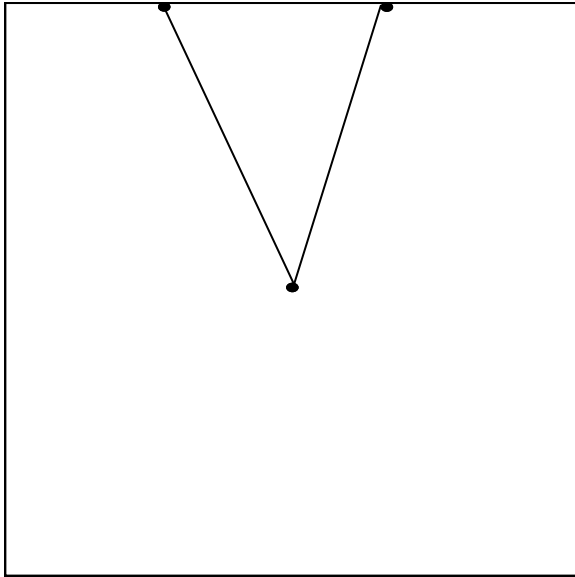


# Advanced Sewing Portfolio



Name \_\_\_\_\_

## Dart



- ⇒ Using a ruler mark at 1 1/2 in and 3 1/2 in along the top edge of fabric.
- ⇒ Next measure 2 1/2 in over and 2 1/2 in down and mark. (This will be about the middle of your sample.)
- ⇒ Connect both the 1 1/2 in and 3 1/2 in mark to the center point. (Should have a triangle shape.)
- ⇒ Fold the fabric matching the two edge marks.
- ⇒ Stitch from the edge of fabric to the center mark on the line drawn.
- ⇒ **Leave tail threads LONG and tie a knot the point!**
- ⇒ Press dart to one side.
- ⇒ Pink the 3 other edges.

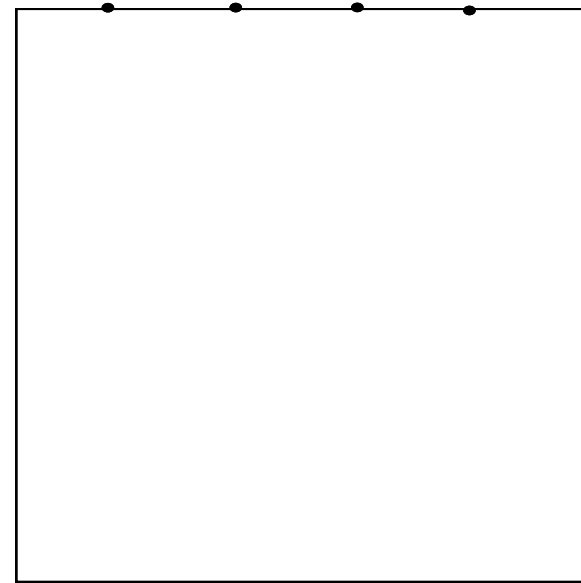
## Ease Stitching

- ⇒ Adjust machine to do a basting stitch.
- ⇒ Using a single layer of fabric stitch once with a 1/4 in seam allowance along one edge.
- ⇒ **Leave tail threads LONG!**
- ⇒ On that same edge stitch a 1/2 in seam allowance.
- ⇒ **Leave tail threads LONG!**
- ⇒ Pull gently on two top threads at one end. This will make it gather slightly.
- ⇒ Pink the 3 other edges.

# Gathering

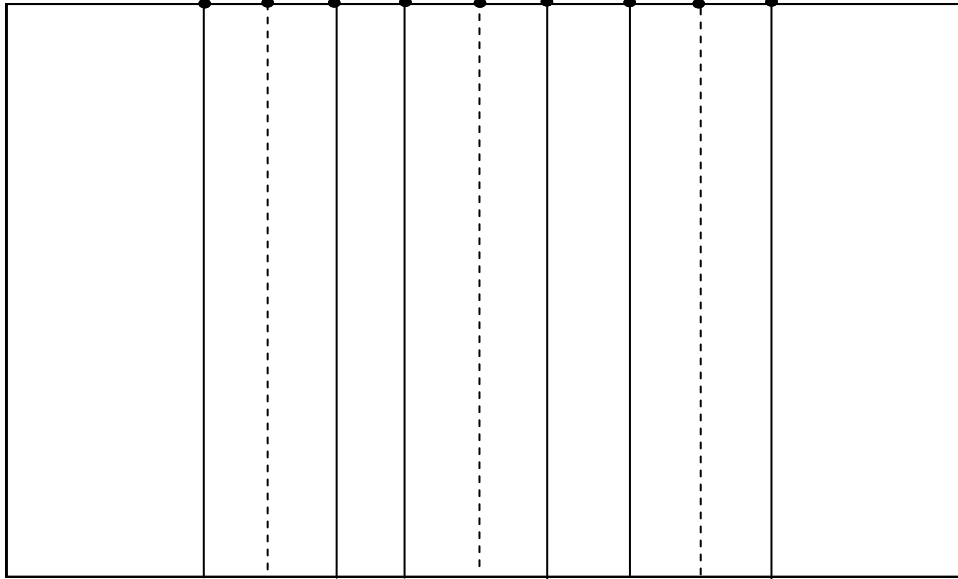
- ⇒ Adjust machine to do a basting stitch.
- ⇒ Using a single layer of 5x5 fabric stitch once with a 1/4 in seam allowance along one edge.
- ⇒ **Leave tail threads LONG!**
- ⇒ On that same edge stitch a 1/2 in seam allowance.
- ⇒ **Leave tail threads LONG!**
- ⇒ Pull gently on two top threads at one end. This will make it gather. Gather it enough so it will fit on the 2.5x5 in fabric.
- ⇒ Stitch gathered layer to the flat layer using a regular straight stitch and 5/8 in seam allowance.
- ⇒ Remove the basting stitches.
- ⇒ Pink the 3 other edges.

# Pleat



- ⇒ Using a ruler mark at 1 in, 2 in, 3 in and 4 in along the top edge of fabric.
- ⇒ Next fold the fabric matching the 1 inch mark and the 2 inch mark. PIN
- ⇒ Next fold the fabric matching the 3 inch mark and the 4 inch mark. PIN (make sure it is folded the same direction as the last pleat.
- ⇒ **Check the sample to make sure it is folded correctly!**
- ⇒ Stitch across the top using a 1/4 seam allowance.
- ⇒ Press pleats to one side.
- ⇒ Pink the 3 other edges.

## Tuck



⇒ Using a 8inch x 5 inch sample mark the following with a dot along the 8 in top edge of fabric:

**2 in, 2 ½ in, 3 in, 3 ½ in, 4 in, 4 ½ in, 5 in, 5 ½ in, 6 in.**

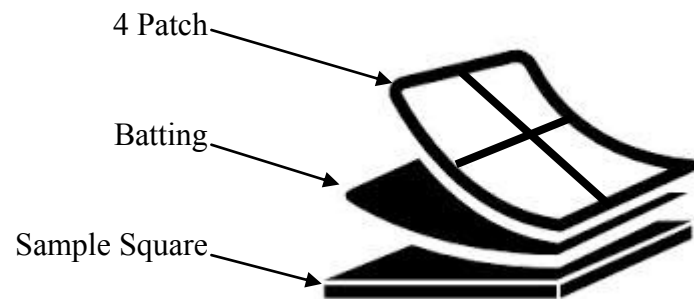
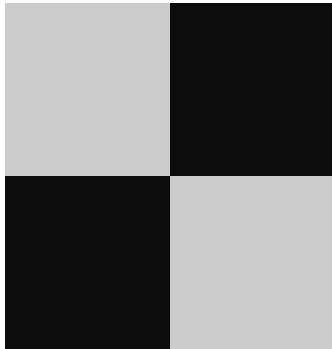
- ⇒ Draw a dashed line down from the **2 ½ in, 4 in, 5 ½ in** marks.
- ⇒ Draw a solid line down from all other marks.
- ⇒ Starting from the right pinch and fold the fabric together so each the dashed line is a fold. Place pins in the fold to hold in place.
- ⇒ **Check the sample to make sure it is folded correctly!**
- ⇒ Sew on solid line
- ⇒ Fold the fabric again so the dashed line is a fold. Place pins in the fold to hold and stitch on solid line as before.
- ⇒ Repeat last step.
- ⇒ (make sure it is folded the same direction as the last.)
- ⇒ Press tucks going in one direction.
- ⇒ Pink the 3 other edges.

## Understitching

- ⇒ Using a 2 1/2 x 5 inch sample and a different colored lining fabric that is 2 1/2 x 5 inch sample stitch using a 5/8" seam allowance.
- ⇒ Press the seam to lining side using the iron.
- ⇒ Stitch the seam allowance to the lining sample fabric. About a 1/8 - 1/16 away from the seam line (VERY CLOSE)
- ⇒ Press so the lining is not showing at all
- ⇒ Pink all remaining edges.

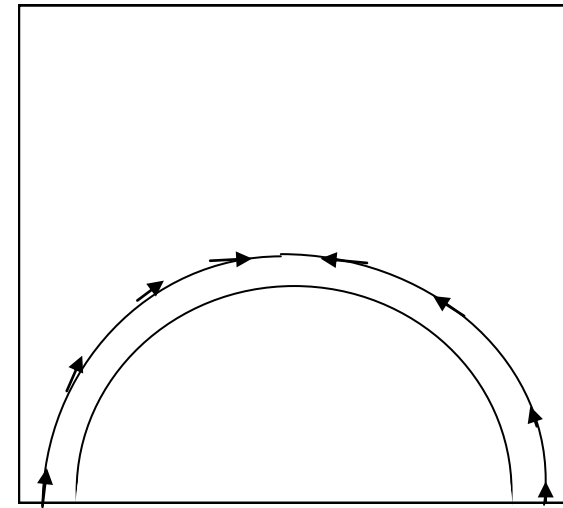
## Stitch in the Ditch

4-Patch



- ⇒ Using 4 —2 x2 inch squares sew together in 4 patch. With a 1/4 in seam allowance.
- ⇒ Press seams to one side.
- ⇒ Next stack a regular sample square, then a 4x4 inch square of batting then the 4 patch you sewed.
- ⇒ Stitch in the “ditch” of the 4 patch.  
(Your stitches shouldn't show)
- ⇒ Sew around the outside so the layers are all together.

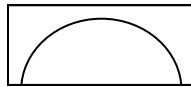
## Stay Stitching



- ⇒ Using a sample square draw a half circle on one side.
- ⇒ Cut out the half circle.
- ⇒ Adjust stitch length the 4.
- ⇒ Starting at the edge sew down into the curve stopping in the middle.
- ⇒ Start again that the other side and sew down into the curve stopping in the middle.
- ⇒ Pink all remaining edges.

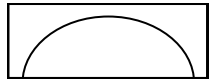
# Clipping

- ⇒ Cut sample square in half.
- ⇒ Draw a half circle on the sample in pencil.
- ⇒ Stitch on the line.
- ⇒ Trim the inner edge of the circle to a 1/4 in seam allowance.
- ⇒ Using shears make clips all along the curve 1/4 in apart.
- ⇒ **DO NOT cut through your stitches!**
- ⇒ Turn sample right side out and press with the iron.



# Notching

- ⇒ Cut sample square in half.
- ⇒ Draw a half circle on the sample in pencil.
- ⇒ Stitch on the line.
- ⇒ Trim the outer edge of the circle to a 1/4 in seam allowance.
- ⇒ Using shears make notches all along the curve.  
-Should be cutting little triangles out of fabric.
- ⇒ **DO NOT cut through your stitches!**



## Layering/Grading

- ⇒ Cut a 5x5 sample square in half.
- ⇒ Stitch using a 5/8" seam allowance.
- ⇒ Press the seam to one side using the iron.
- ⇒ Trim one layer of the seam allowance to 1/4 inch. Leaving the other layer the 5/8 inch.
- ⇒ Pink all edges.

## Trimming

- ⇒ Cut a 5x5 sample square in half.
- ⇒ Stack one half square then fleece than other half square. Making a sandwich.
- ⇒ Stitch using a 5/8" seam allowance.
- ⇒ Trim the fleece layer of the seam allowance to 1/8 inch. Leaving the other layers the 5/8 inch.
- ⇒ Pink the other 3 edges.

## Collar

- ⇒ Using the collar paper pattern cut 2 out of fabric and 1 out of iron on interfacing.
- ⇒ Apply interfacing to the wrong side of a collar piece.
- ⇒ With right sides of the collar together stitch the outer edge from dot to dot. Use a 1/2 in seam allowance.
- ⇒ Clip the other edge seam allowance.
- ⇒ Turn right side out.
- ⇒ Press.
- ⇒ Pink the inner curve where you did not sew.

## Hook & Eye

- ⇒ Using a 2 1/2 x 5 inch sample
- ⇒ Fold both short ends in 1/2 inch.
- ⇒ Using a hand needle attach the “hook” to the right fold. With the hook part facing up and hanging over the fold of fabric slightly.  
**Be sure to sew only to a single layer.**
- ⇒ Next attach the “eye” to the left fold. Leave the eye hanging slightly over the fold.  
**Be sure to sew only to a single layer.**
- ⇒ Pink the top and bottom edges.



## Snap

- ⇒ Using a 2 1/2 x 5 inch sample
- ⇒ Fold both short ends in 1/2 inch.
- ⇒ Using a hand needle attach one side of the snap to the right fold.  
**Be sure to sew only to a single layer.**
- ⇒ Next attach the other side of the snap to the left fold.  
**Be sure to sew only to a single layer.**
- ⇒ Pink the top and bottom edges.

## Double Fold Hem

- ⇒ Fold the top edge of the sample down 1/4 inch. Press.
- ⇒ Fold same edge down again. Press.
- ⇒ Stitch the fold down.  
-staying pretty close to the first folded edge.
- ⇒ Pink remaining 3 edges.

## Blind Hem

## Rolled Hem

- ⇒ Adjust machine to do the blind hem stitch.  
Stitch length: **2.5** Stitch width: **3** Stitch Pattern **# 7**
- ⇒ Fold one edge of sample down 1/2 inch. Press.
- ⇒ Fold same edge again 1 inch. Press.
- ⇒ Turn sample over and fold up until 1/4 in of the first fold is showing.
- ⇒ With the folded edge on the right place in machine. Line up the fold with the little line in the of the presser foot.
- ⇒ Begin sewing. The straight stitches should be in the small 1/4 fold and the zig-zag just going into the fold on the left.
- ⇒ Pink remaining 3 edges.

- ⇒ Use a satin sample square and a rolled hem presser foot,
- ⇒ Begin inserting the edge of the satin into the roll or the presser foot and continue stitching allowing the edge to roll up slightly. (NOT TOO MUCH!)
- ⇒ Pink remaining 3 edges.

# Button & Buttonhole

Length of button hole = depth of button + button diameter

- ⇒ Fold a sample square in half and mark the appropriate length of button hole required towards the top of sample.
- ⇒ Using the machine complete the 6 steps of the button hole knob.
- ⇒ Carefully cut open the button hole and make sure the button fits through the hole.
- ⇒ Sew button on other end of sample so it can “button closed”
- ⇒ Pink the edges.