STUDIO·e·PROJECTS

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Flower Festival

by Debbie Beckwith Graves

33" x 39"

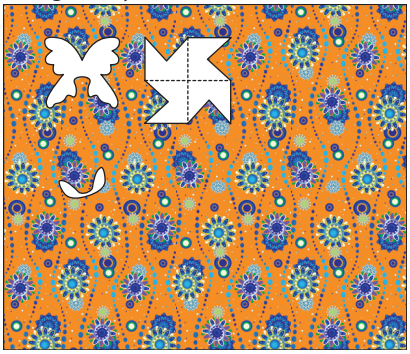
Featuring fabrics from the Carnival collection by STUDIO e fabrics

Materials

E30-BUNDLES-081	1 Bundle
E60-1412-GRN	¾ Yard
E60-1414-ORG	¼ Yards
E60-1415-TURQ (backing)	1 ¼ Yards
E60-1416-BLU (incl. binding)	½ Yard
E60-1416-ORG	¼ Yard
E60-1416-TURQ	¾ Yard
Batting	36" x 45"
Lightweight Fusible Web	1 ¼ Yards
Glue Stick	

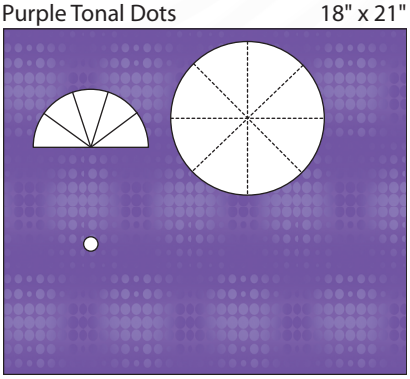
Cutting

E60-1414-ORG
Orange Wavy 18" x 21"



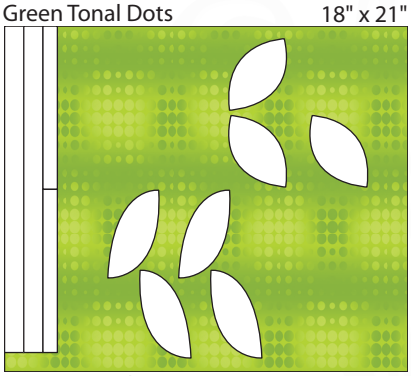
Cut 1 - Template F1A
Cut 1 - Template B1A (large butterfly wings
Cut 1 - Template B2A
(upper wings of 1 small butterfly

E60-1417-PUR
Purple Tonal Dots 18" x 21"



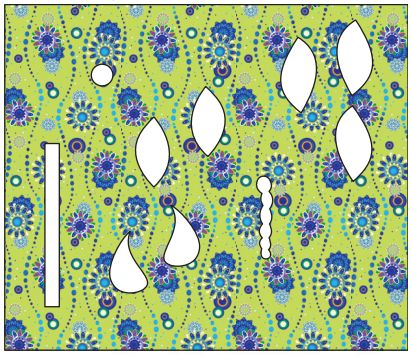
Cut 1 - Template F3B
Cut 1 - Template F4A
Cut 1 - Template F5C

E60-1417-GRN
Green Tonal Dots 18" x 21"



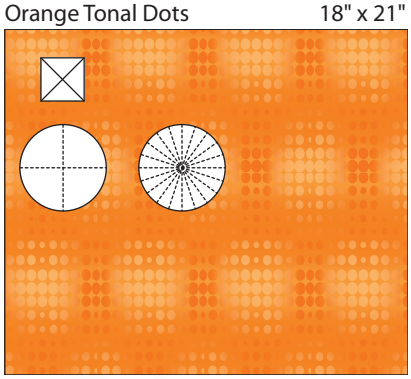
Cut 2 - Template L2
Cut 2 - Template L2 (reversed)
Cut 1 - Template L4
Cut 2 - Template L4 (reversed)
Cut 2 - 1" x 17"
Cut 2 - ¾" x 8 ½"

E60-1414-GRN
Green Wavy 18" x 21"



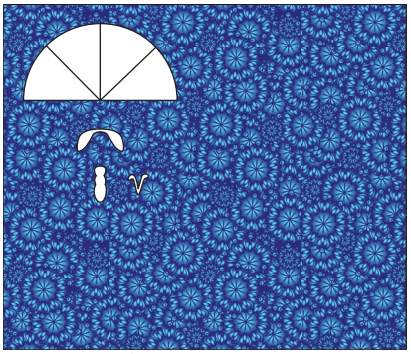
Cut 1 - Template L1
Cut 1 - Template L1 (reversed)
Cut 1 - Template L3
Cut 1 - Template L3 (reversed)
Cut 1 - Template L5
Cut 2 - Template L5 (reversed)
Cut 1 - Template F4D
Cut 1 - Caterpillar (using template)
Cut 1 - 1" x 8 ½" rectangle

E60-1417-ORG
Orange Tonal Dots 18" x 21"



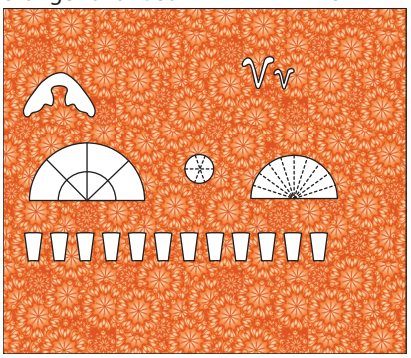
Cut 1 - Template F5A
Cut 1 - Template F1B (cut diagonal twice)
Cut 1 - 4 ½" circle

E60-1416-BLU
Blue Tonal Geo 18" x 21"



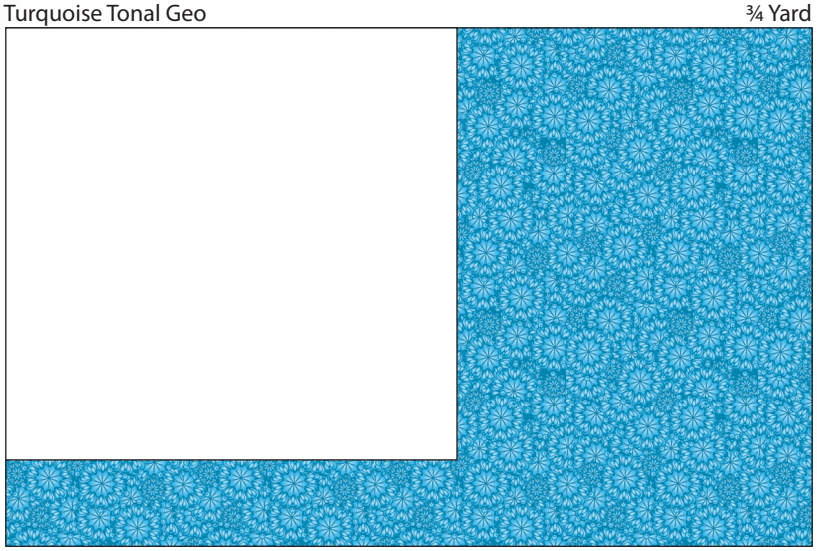
Cut 1 - Template F4B
Cut 1 - Template B2B (lower wings of 1 small butterfly
Cut 1 - Template B2C (body of 1 small butterfly)
Cut 1 - Template B2C (antennae of 1 small butterfly

E60-1416-ORG
Orange Tonal Geo 18" x 21"



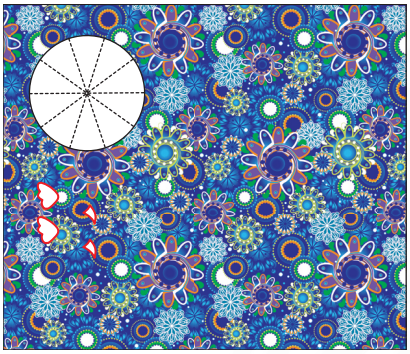
Cut 12 - Template F4C
Cut 1 - Template F5B
Cut 1 - Template F3C
Cut 1 - Template F2B
Cut 1 - Template B2B (lower wings of large butterfly)
Cut 1 - Template B1F
(large butterfly antennae)
Cut 1 - Template B2D
(1 small butterfly antennae)

E60-1416-TURQ
Turquoise Tonal Geo ¾ Yard



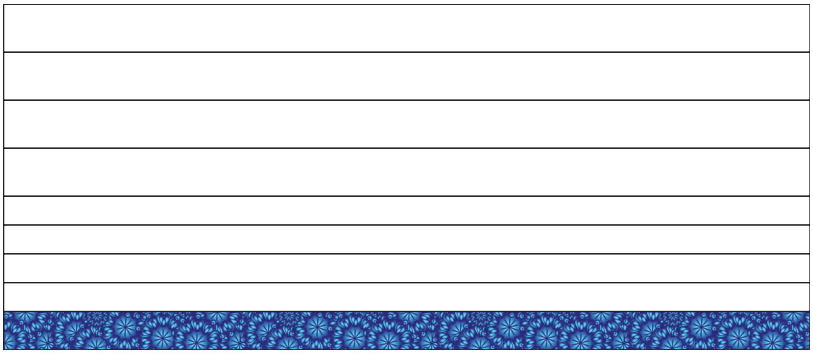
Cut 1 - 22 ½" x 23 ½" rectangle (background)

E60-1413-BLU
Blue All-over Geo 18" x 21"



Cut 1 - Template F3A
Cut 2 - Template B1C (large butterfly upper wing spots)
Cut 2 - Template B1D (large butterfly lower wing spots)

E60-1416-BLU
Blue Tonal Geo ½ Yard

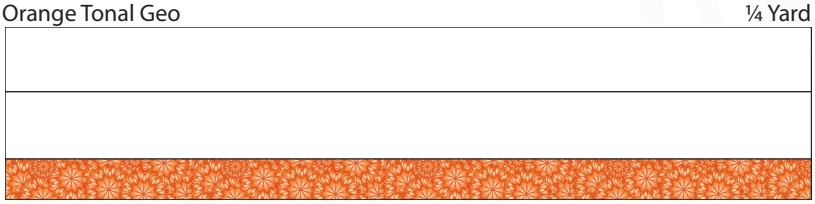


Cut 4 - 2 ½" x wof strips (binding)
Cut 4 - 1 ½" x wof strips (inner border)

E60-1414-ORG
Orange Wavy ¼ Yard

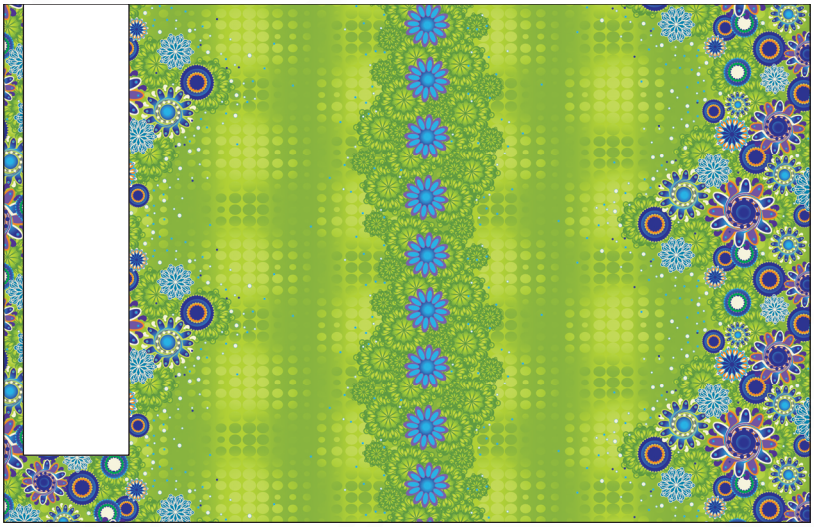
Cut 2 - 3 ½" x wof strips (outer border)

E60-1416-ORG
Orange Tonal Geo ¼ Yard



Cut 2 - 3 ½" x wof strips (outer border)

E60-1412-GRN
Green Double Border ¾ Yard



Cut 1 - 5 ½" x 23 ½" rectangle

Instructions

Read all instructions before beginning. Sew with a ¼" seam and fabrics right sides together unless instructed otherwise.

Making the Center Panel

Preparing the Background: Using the Turquoise Tonal Geo rectangle (sky), use a pin to mark one of the 23 ½" edges as the top of the sky background. Set aside the sky and Green Double Border (ground) pieces until the "Placing Appliqués on Background" step.

Making the Appliqués: *All templates are prepared for fusible appliqué and are already reversed for tracing.* ***No seams are included.*** Trace templates on paper side of lightweight fusible web, leaving about ½" between each. If a softer appliqué is desired, use the "windowing" technique. Cut out the center portion of the fusible web shape, leaving a scant ¼" margin inside the drawn line. Roughly cut out each template, leaving about ¼" around the outside of each shape.

Following manufacturer's instructions, fuse templates to the wrong side of specified fabrics. Allow fused fabric to cool and then cut out shape on solid lines. Fold pieces firmly along dashed lines and finger press to make placement lines. Remove paper from appliqués that are added to the base flower shapes only and place each piece according to instructions.

IMPORTANT! Do not remove paper backing from base layer! *Once all pieces are attached to the base layer, paper backing can then be removed. Use a tack-fuse method to avoid altering the fabrics or the adhesive on the base layer. Heat is applied with light pressure for about 5-7 seconds to lightly tack the fusible layers together. A wand-type iron, such as the Clover mini-iron, is a great tool to lightly attach layers (tack-fuse) together before fusing the entire flower designs to the background. Trim any pieces that overlap the background pieces of the flowers or butterflies. Use a piece of parchment or plain white paper on pressing surface to keep excess fusible web from sticking to pressing surface.*

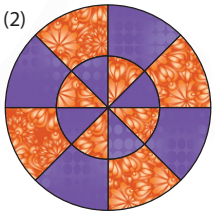
(***Tip:*** *An appliqué pressing sheet is very helpful in assembling entire flower. If used, remove the paper from the base piece first before layering other flower parts.)*

Flower 1: For Template F1A, press to wrong side of Orange Wavy. Press Template F1B to Orange Tonal Dots; cut out pieces on solid lines to make four triangles. Remove paper backing from the 4 triangles cut from Template F1B and place on Piece F1A as shown *(Diagram 1)*. Fuse-tack pieces together.

(1)

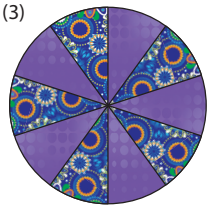
Flower 2: Fuse Template F2A to Purple Tonal Dots; cut out and fold on dotted lines for placement creases. Fuse F2B to Orange Tonal Geo and cut out on all solid lines. Cut Template F2C from Blue Tonal Geo. Beginning with the four smaller Orange segments, place on Purple Circle with points matching at the center, alternating spaces as shown and using crease lines for placement *(Diagram 2)*. Place larger segments on outer edge of the Purple Circle, in opposite spaces from the inner ring, aligning edges with the creases and outside edge of the Purple circle. Finger fold Tonal Blue Circle along crease lines and place in center of Flower 2 with creases aligned with inner circle pieces. Once all pieces are aligned properly, tack-fuse in place.

(2)



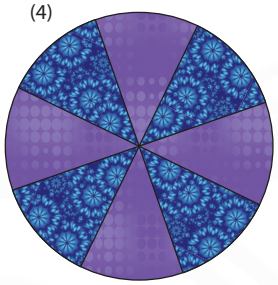
Flower 3: Fuse Template F3A to Purple Tonal Dots; cut out and crease along dotted lines. Fuse Template F3B to Blue Allover Geo and cut on solid lines. Fuse Template F3C to Orange Tonal Geo; cut out and crease on dotted lines. Place Blue Allover Geo segments on Purple Tonal Dots circle, alternating spaces as shown and using crease lines and outer edges for placement *(Diagram 3)*. Tack-fuse pieces together. Center Orange Tonal Geo circle on Flower 3 using crease lines for placement. Tack-fuse together.

(3)

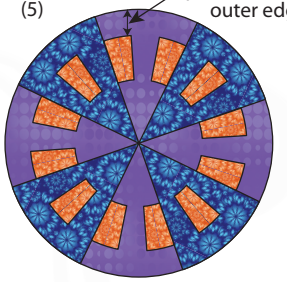


Flower 4: Fuse Template F4A to Purple Tonal Dots; cut out and crease along dotted lines. Fuse Template F4B to Blue Tonal Geo and cut out on solid lines to create four quarter wedges. Using Template F4C, cut out 12 Orange Tonal Geo segments. Fuse Template F4D to Green Tonal Dots; cut out and crease along dotted lines. With the four Blue Tonal Geo wedges, place along crease lines in alternating spaces with center points matching and outside curves aligned *(Diagram 4)*. Tack fuse in place. Measuring ¾" from the outside of the flower, place two Orange Tonal Geo pieces on the Purple Tonal Dots sections. Align edges along the borders with the Blue Tonal Geo sections *(Diagram 5)*. Repeat for all Purple Tonal Dots sections. Place one Orange Tonal Geo section in the center of each Blue Tonal Geo section, ¾" from the outside edge. Tack-fuse all orange pieces in position, then align creases of the Green Tonal Dot center with quarter wedges and fuse-tack.

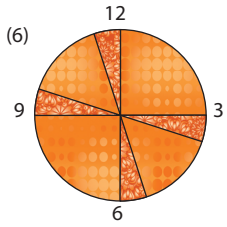
(4)



(5)

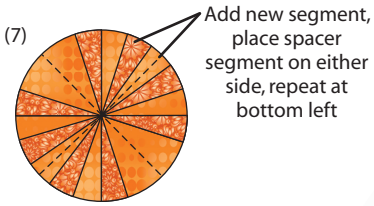


Flower 5: Fuse Template F5A to Orange Tonal Dots for base layer; cut out and crease along dotted lines. Fuse Template F5B to Orange Tonal Geo and cut out on all solid lines. Fuse Template F5C to Purple Floral; cut out and crease along dotted lines. When placing Orange segments, all points will meet at the center and curves will be aligned with outside edge of Template F5A. Using a clock face as reference, begin at the top of the Orange Dot circle with a crease at the 12:00 position and place right edge of one Orange Tonal Geo segment to the left of the top crease *(Diagram 6)*. Place a second segment at the 6:00 position with the right edge along the crease line opposite the first segment. Place left side of the third segment along the right of the 3:00 position. Place the fourth segment at the 9:00 position with the left side aligned with the crease. Tack-fuse all pieces in place.



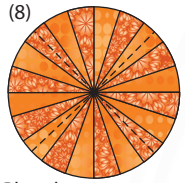
Placement of beginning Orange Tonal Geo segments

For remaining Orange Tonal Geo segments, finger crease all four in half lengthwise to create a center placement line. Place the next two segments in the following manner. In the upper right section, align the center of fold of one Orange Tonal segment with the diagonal line as shown *(Diagram 7)*. **DO NOT FUSE THIS PIECE! This is only a placement aid!** Place Orange Tonal segments on both long sides of placement piece, matching the corners and edges. Remove placement aid from the center of segments and fuse in place. Repeat these steps at the opposite side of the circle to place the bottom left segment. Tack-fuse.



Place remaining two segments by matching center creases of Orange Tonal Geo pieces with creases on
Orange Tonal Dot base circle *(Diagram 8)*. Tack-fuse all Orange segments on Flower 5.

Set the five flowers aside until the stems are placed on the Turquoise Tonal Geo sky rectangle.



Place last 2 segments using folded center lines to align on Orange Tonal Dots base circle

Butterflies and Caterpillar

You will be making three butterflies, one large and two small with two different colorations. One caterpillar will also be created.

Large Butterfly: Cut one B1A piece from Orange Wavy. This will be your base layer. Cut one B1B from the Orange Tonal Geo for the lower wings. Cut antennae from Orange Tonal Geo with B1C template. Upper and lower wing appliqués are cut from Blue Allover Geo with Template B1C and B1C-R and Templates B1D and B1D-R, respectively. Cut out and remove all papers from shapes except the Orange Wavy base layer. Align Orange Tonal Geo lower wings piece over the base layer. Tack fuse. Referring to the full-size template, add appliqués to upper and lower wings as shown. Remove paper backing from body. Use a small dab from a glue stick to attach the antennae to the back of the head.

Small Butterflies: These two butterflies are constructed in the same way but with different fabrics. Using Template B2A, fuse and cut out one from Blue Tonal Dots and the other from the Purple Tonal Dots for butterfly bodies. With Template B2B cut out one upper wing from each Orange Wavy and Purple Tonal Dots. With Template B2C, cut out two lower wings from each Green Tonal Dots and Blue Tonal Geo. With Template B2D, cut out antennae from Green Tonal Dots and Blue Tonal Geo. If preferred, you may embroider antennae after appliqués are attached to background at a later step.

Crease the two bodies in half lengthwise for placement aid and remove paper backing. Fold upper and lower wing pieces in half lengthwise to find centers. Place wings as shown, centering creases on body with wings. Place a small amount of glue stick on the upper body of the butterfly and align center body crease with creases on wings. Tack press together. Add antennae to back center of head with glue stick. Lay aside until center portion of quilt is assembled.

Caterpillar: Trace Template C1A on fusible web and fuse to wrong side of Green Wavy, running stripe down the length of body. Trace Template C1B for antennae and fuse to Green Tonal Dots. Trace Template C1C three times and fuse two on the Purple Tonal Dots. Trace one Template C1D from white center of flower of Blue Allover Geo; fuse, and cut out. For nose, trace one template C1D and make appliqué from Blue Tonal Geo. Fuse all facial features in place using caterpillar layout template on page 15.

Stems and Leaves

Stems: Cut a piece of lightweight fusible web 5" x 17". Following manufacturer's instructions, fuse to the wrong side of the Green Tonal Dots. Cut one ¾" x 17" strip. Cut this strip into two 8 ½" pieces. Cut two 1" x 17" strips, using a pinking rotary blade, if desired. Trim these strips to the following lengths: 12 ½" and 13 ½". For the remaining stem, cut one strip of fusible web 1" x 10" and fuse to the wrong side of the Green Wavy Fat Quarter. Cut one ¾" x 8 ½" strip for the stem of Flower 5.

Leaves:

For Flower 1, trace one of each Templates L1 and L1R (reverse of L1). Fuse to wrong side of the Green Wavy with blue dotted lines in pattern running from tip to base of each leaf.

For Flower 2, trace two of each Templates L2 and L2R, and fuse to Green Tonal Dots.

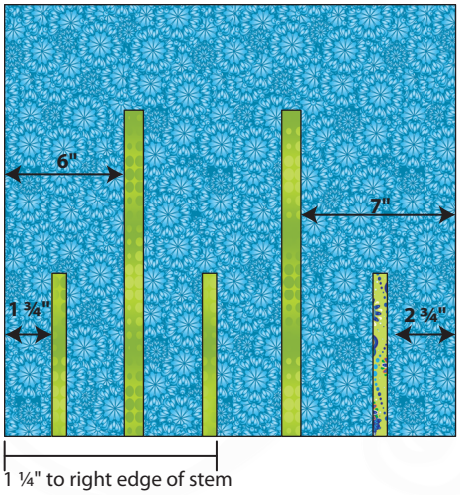
For Flower 3, trace one each of Templates L3 and L3R, and fuse to Green Wavy.

For Flower 4, cut one Template L4, and two Template L4R from Green Tonal Dots.

For Flower 5, cut one Template L5, and cut two L5R from Green Wavy.

Placing Appliqués on Background

(9)



Remove paper backings from stems, flower bases, butterflies, and caterpillar. Begin with the stems. With the sky rectangle placed with the pin at the top, follow the diagram to pin the stems in place *(Diagram 9)*.

Place the five flowers in position and pin. Place the leaves on the corresponding stems, then remove the paper backing, keeping the leaf tips in the correct orientation. For Flower 4, leave space between the leaves on the right side of the stem for the caterpillar. Remove the paper backing and place the body close to the stem so that the feet will touch when added in the next section. Place butterflies as desired, using the quilt illustration as a suggestion. If pieces such as wings, flowers, or leaves will be overlapping the side borders, pin the unfused areas away from the edges of the background. When all pieces are placed as desired, fuse in place.

Using coordinating or contrasting decorative threads, attach the appliqué edges to the background with your preferred stitch. Some suggestions might be buttonhole, zigzag, or other decorative pattern available on your machine. ***Note:*** *On pieces that overlap the borders, any unfused edges will be stitched in place after the borders are added. You may prefer to use a tear-away stabilizer under the appliqué shapes to improve stitch quality.* When stitching is complete, tear away excess stabilizer. Using the caterpillar full-size drawing, transfer the legs to the quilt top. Sew over the transferred lines with a straight or triple (reinforcement) stitch to attach the body to the stem, or hand embroider with black embroidery floss. Embroider mouth in the same manner. Add French knot to eye for pupil.

Stitch the Green Double Border ground piece to the bottom of the sky and press the seam toward the ground piece. This center panel should measure 23 ½" x 27 ½".

Embellishment Suggestion: *If you would like to further enhance the surface of the quilt with dimensional items you will have sufficient fabric to fussy cut motifs, make yo-yos, or explore other techniques to give your "Flower Festival" quilt a custom look. Buttons, added singly or in stacks, are nice additions, and beads work well for caterpillar features. Consider adding another garden critter, perhaps a snail or ladybug, to liven up your flower patch! These embellishments may be added after the quilting and binding are completed.*

Borders

Adding the Mitered Borders: Stitch a 1½" x wof Blue Tonal Geo strip to each of the 3 ½" x wof Orange Tonal Geo *(Diagram 10)* and Orange Wavy *(Diagram 11)* strips. Press the seams on the Orange Tonal Geo borders toward the Blue Tonal Geo, and toward the Orange Wavy for the second set of borders.

(10)

(11)

Measure across the vertical center (including seam allowances) of the appliquéd panel, record this measurement and add 10". For the top and bottom borders, measure across the horizontal center of the appliquéd panel, record this measurement, and add 10". Cut the two Orange Wavy borders to this measurement and fold in half to find the center. Divide the center vertical measurement in half, measure from the center fold in both directions, and mark length with a pencil.

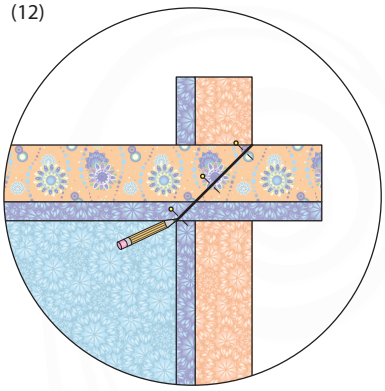
With the Blue Tonal Geo strips placed next to the top and bottom of center panel, match the centers then the corners to the marked pencil points. Pin in place and sew seams beginning and ending ¼" away from the marked points, backstitching at both ends. Press seams toward the border.

For the Orange Tonal Geo side borders, fold in half lengthwise and crease to mark center. Divide the vertical measurement you took above by 2 and use this number to measure from the center and mark both ends. With the Blue Tonal Geo next to the center panel, match center of border to center panel then align pencil marks to corners. Pin in place and sew starting ¼" from the pencil marks at each end. Backstitch at both ends. Press seams toward the borders.

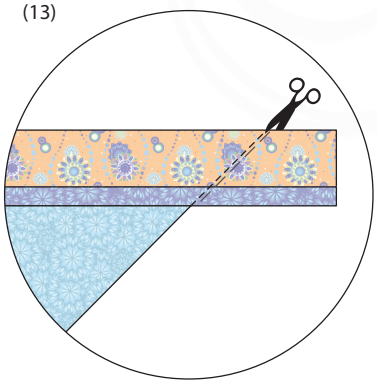
Place quilt with the wrong side up on a flat surface with borders overlapping *(Diagram 12)*. Mark a diagonal line across the border and pin along the line. Place the unmarked border on top and mark a diagonal line from the seam line to the outside edge, as before. Pin, matching pencil line. Open out the quilt and check the miter. If the miter doesn't match properly, refold, remark the diagonal, and check until the miter is satisfactory. Fold quilt diagonally with right sides together *(Diagram 13)*. Sew along line and trim ¼" from stitching. Press seam open. Repeat steps for all four corners. Your quilt top should now measure 33" x 39".

Fuse any loose edges and appliqué the shapes at this time, using stabilizer, if desired.

(12)



(13)



Finishing Your Quilt

Layer the backing fabric with wrong side up, the batting, and the well-pressed quilt top (right side up). Baste well and quilt as desired. Trim excess backing and batting, squaring corners.

Sew Blue Tonal Geo binding strips diagonally in one continuous length. Trim seams to ¼" and press open. Press binding in half with wrong sides together along entire length. Sew raw binding edges to raw edges of the quilt, folding in miters at corners to make right angles. Turn folded edge to the back of the quilt and stitch in place to complete binding.

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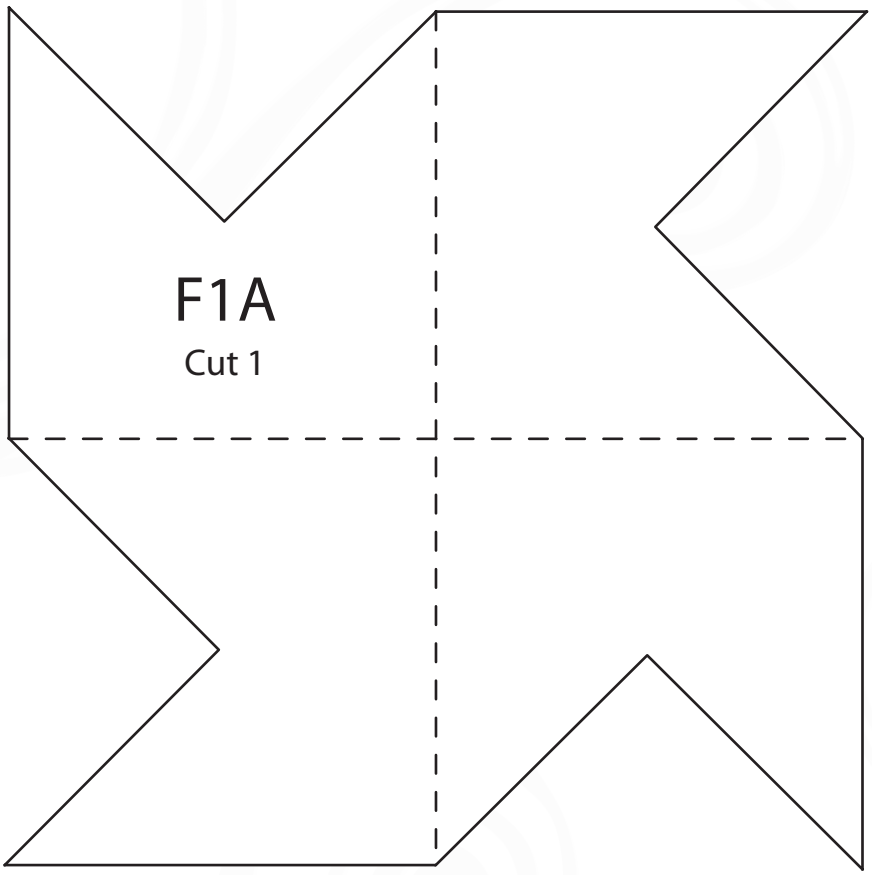
Templates

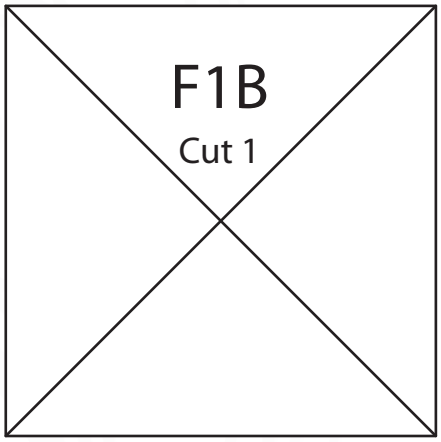
Note: Templates are reversed for fusible appliqué.

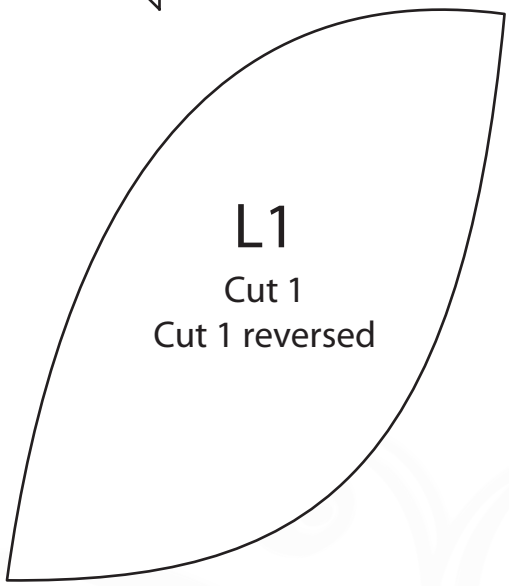
_____ = cut lines

– – – – – – = fold lines

Flower 1







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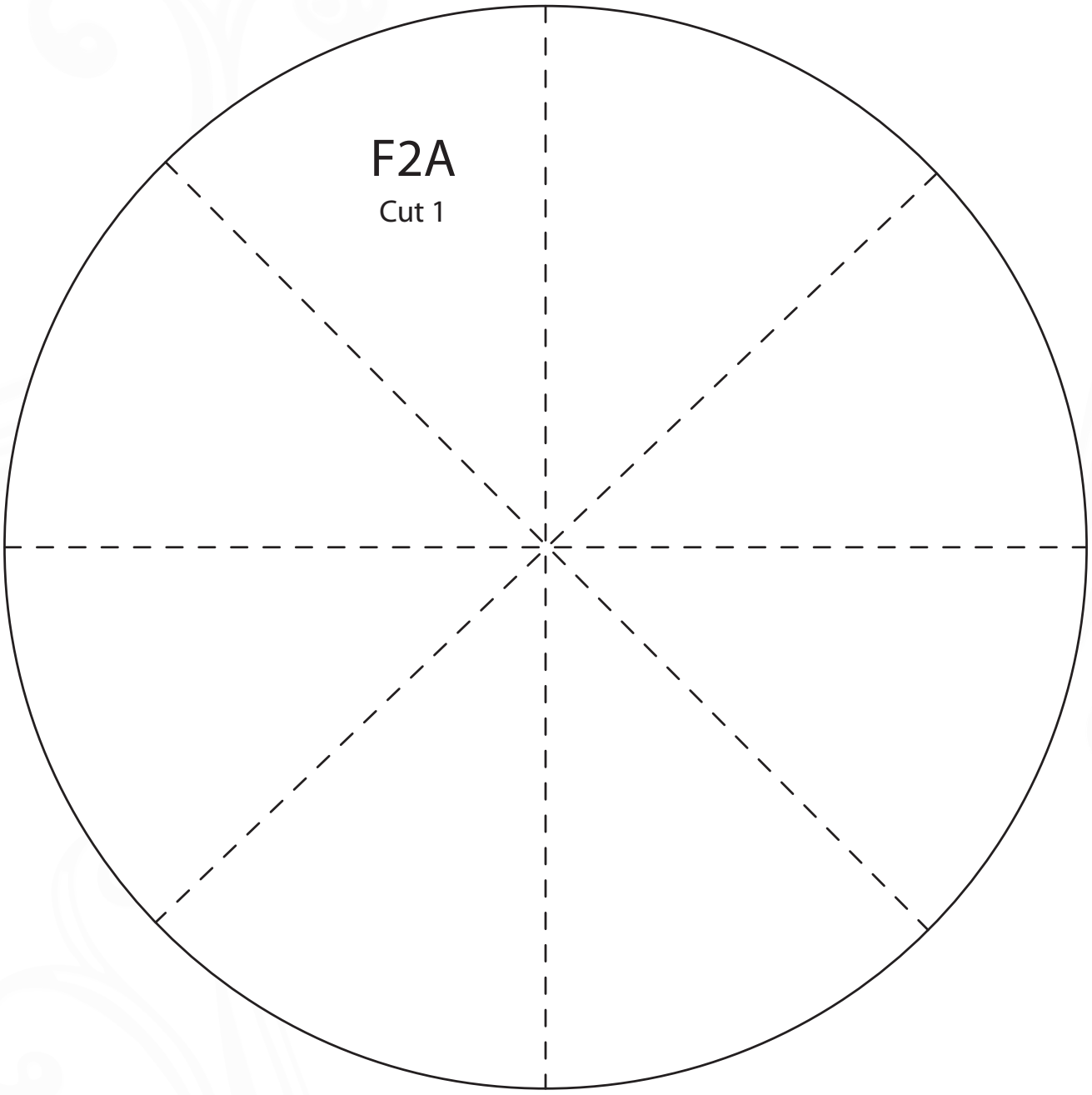

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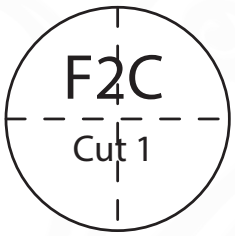

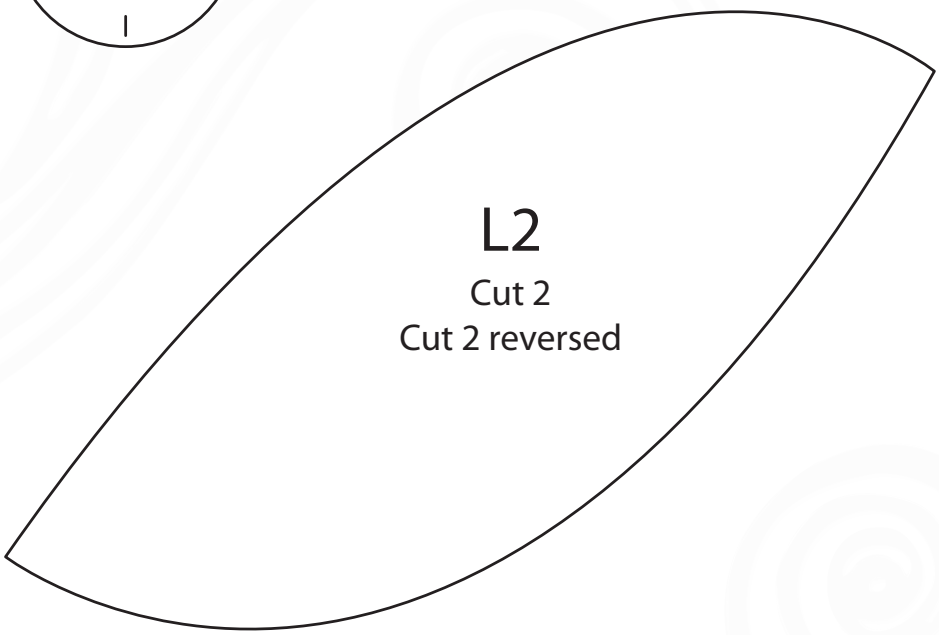

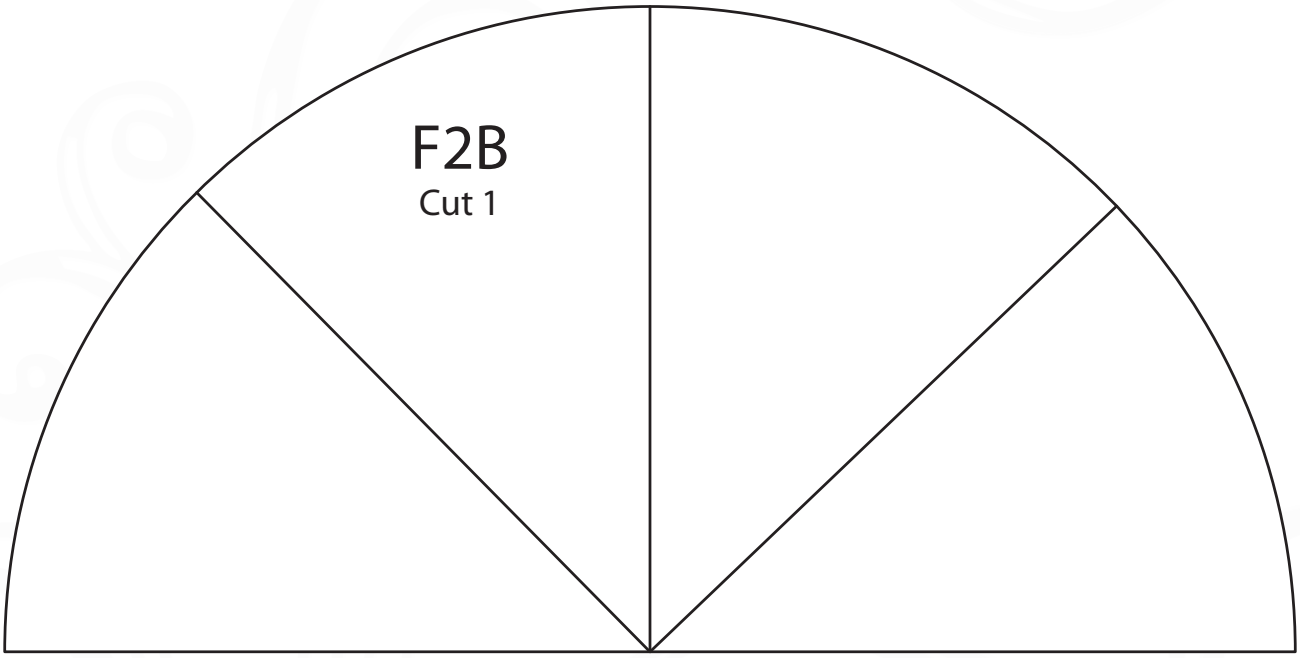

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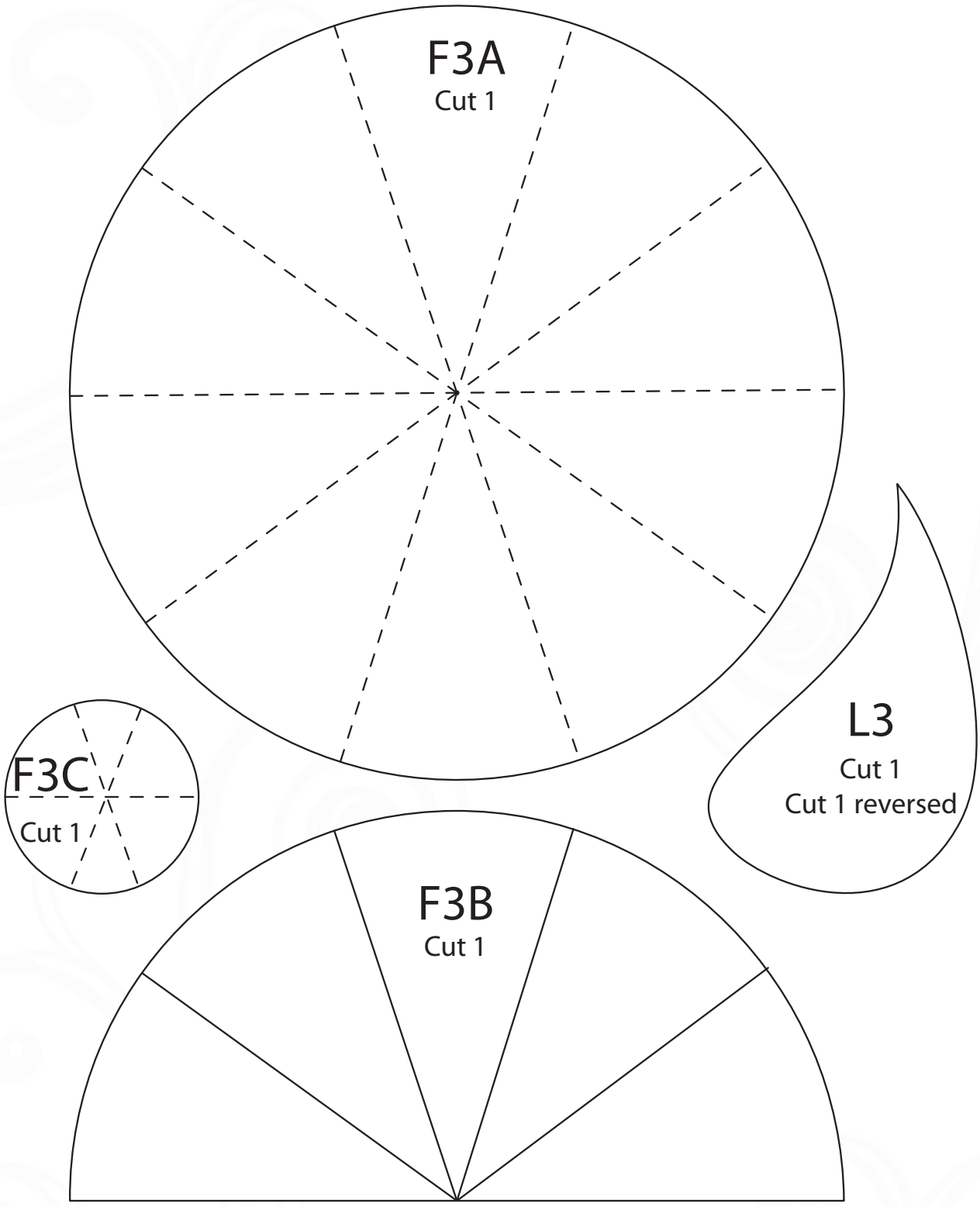

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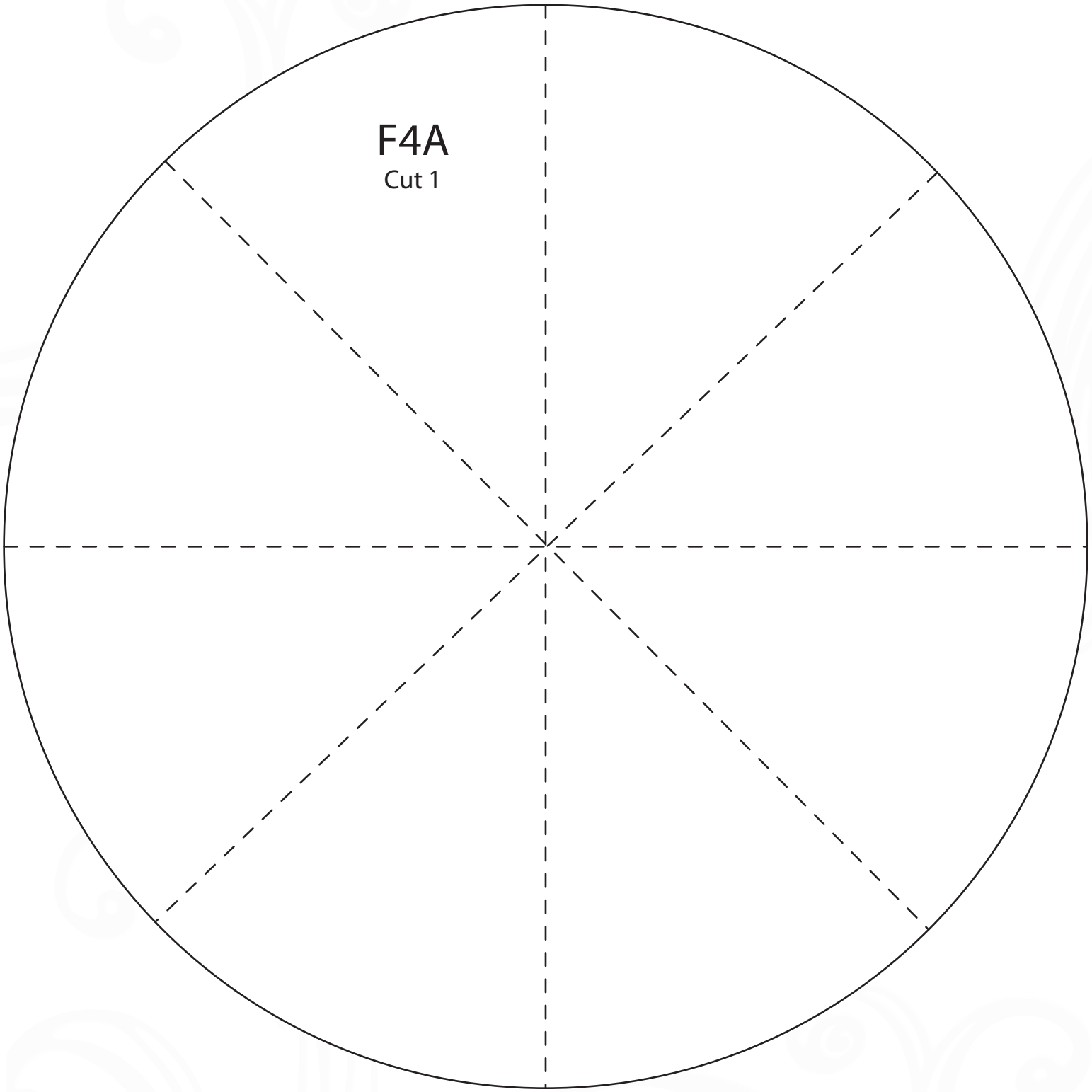

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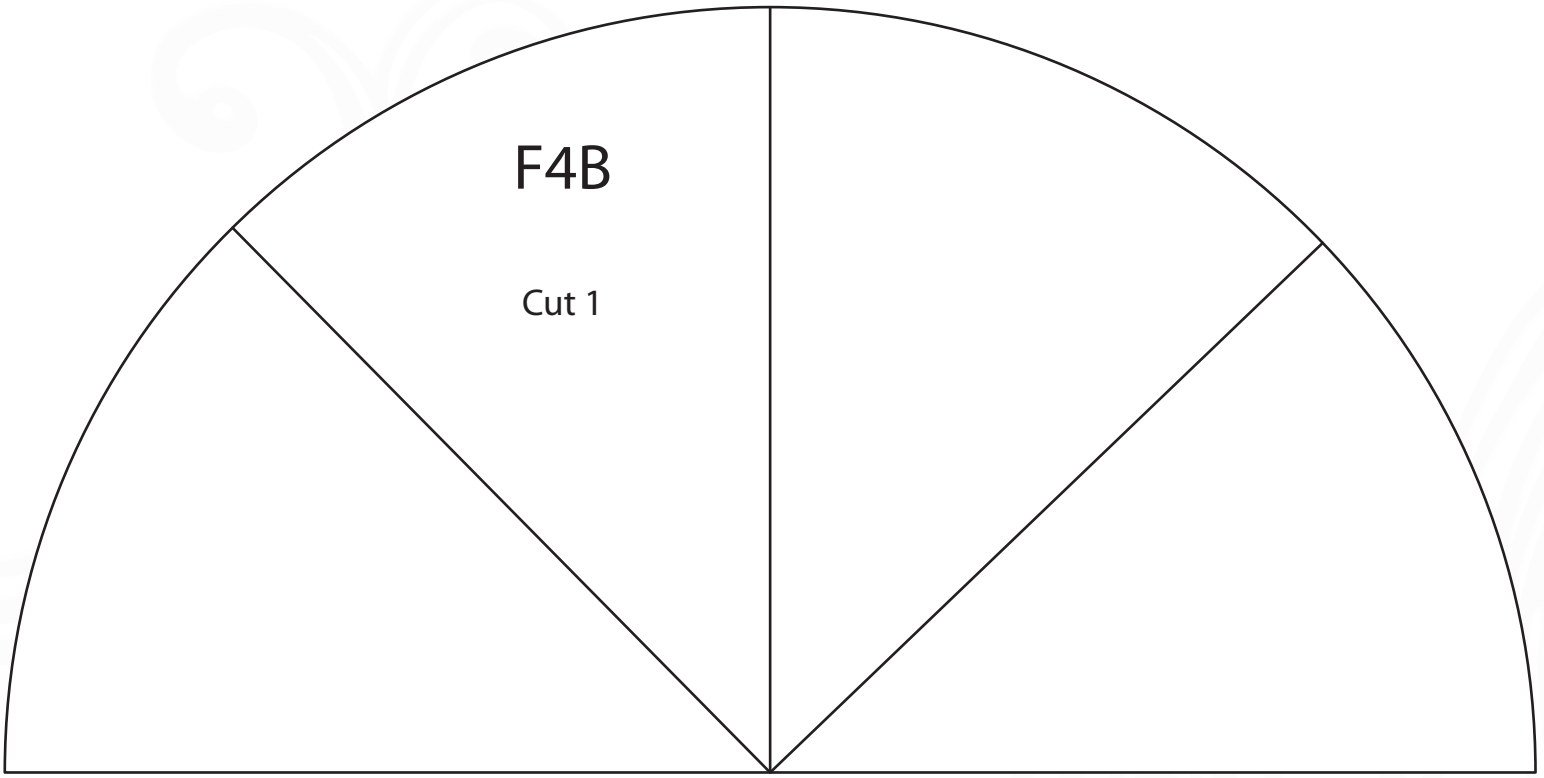

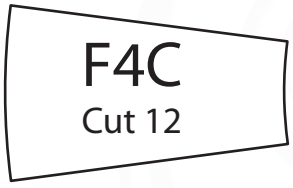

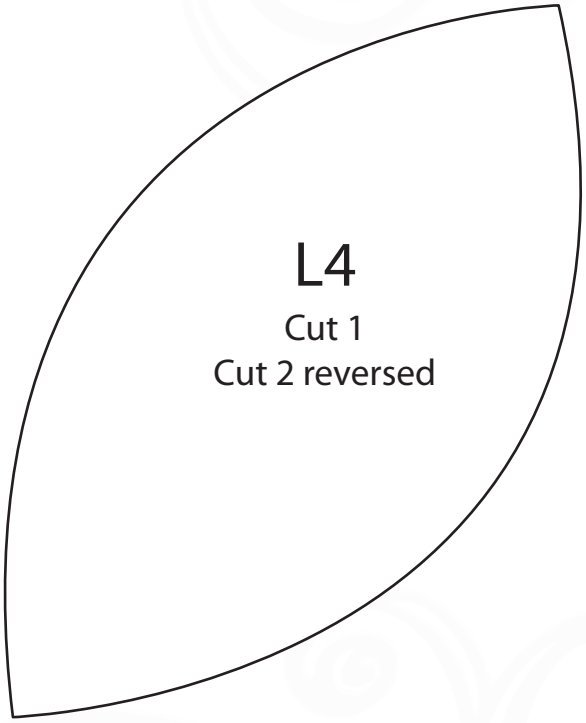

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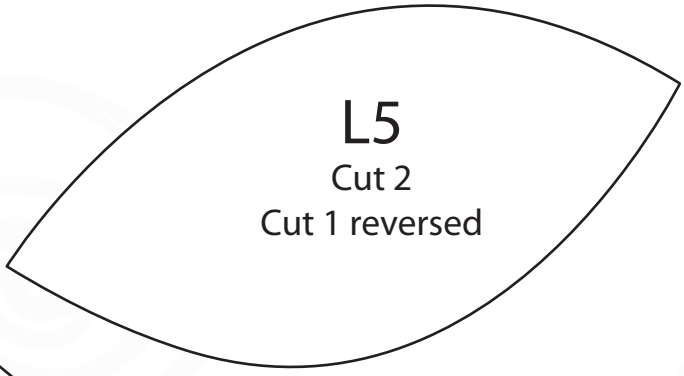
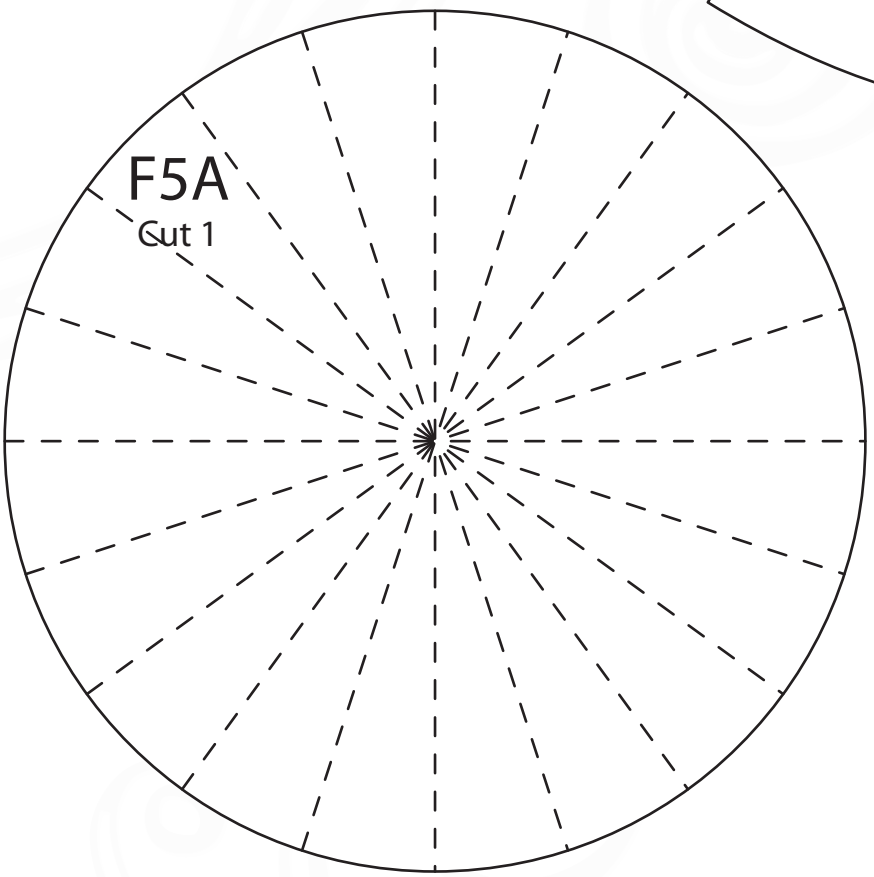
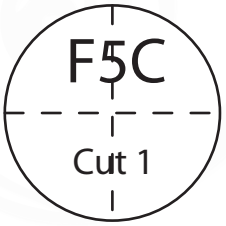
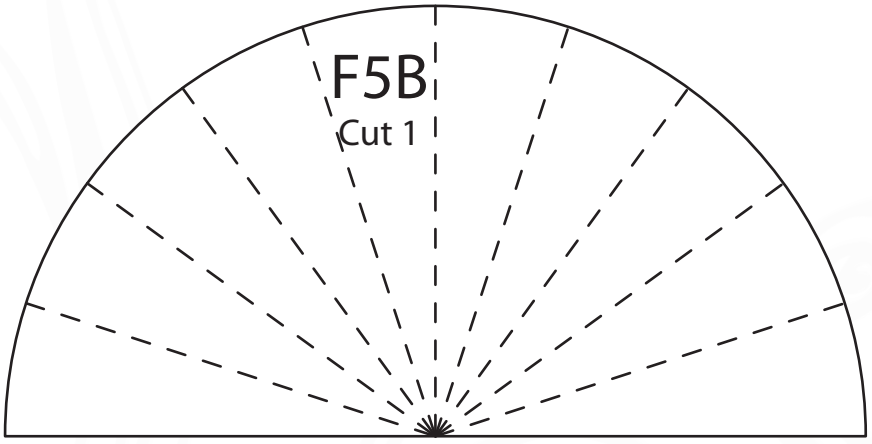
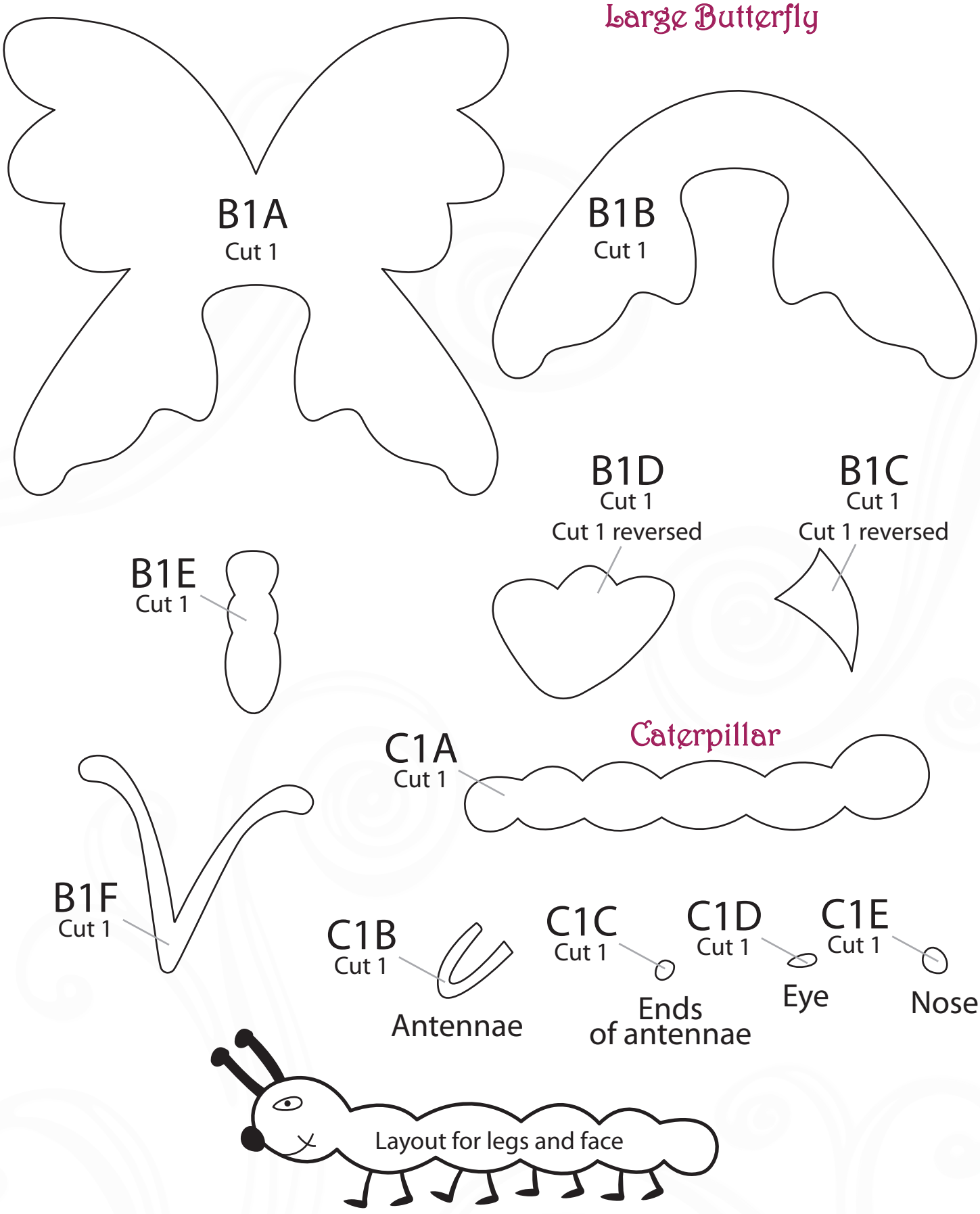


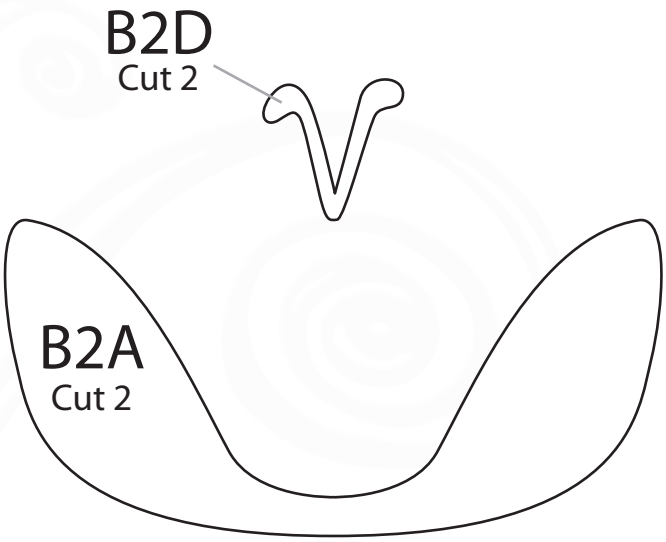
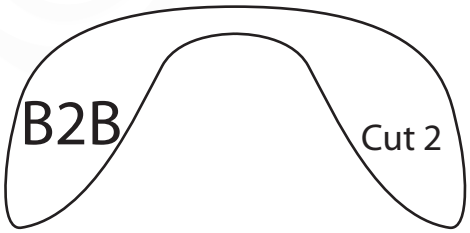






Large Butterfly



Caterpillar

Small Butterfly