

A Christmas tree in patchwork

A complete guide to a quilted wall hanging, with clear cutting dimensions, illustrated construction and a measured tree outline.



Finished size: approximately 60 cm wide × 82 cm high (23.6 × 32.3 in), including trunk and star.
Tree body: 60 × 70 cm (23.6 × 27.6 in).

Construction: twenty log cabin blocks form a rectangle; a measured tree silhouette is cut from the quilted panel. This is an original, practical adaptation of the supplied design, not an exact reconstruction of its individual patches.

Read before cutting: use the written dimensions and the measured outline in this guide. New 3D illustrations explain the stages but are not cutting templates. The final supplied pattern image is an uncalibrated visual reference. This pattern has not been physically test-sewn.

01 / Gather your supplies

Choose quilting cottons with a similar weight. Navy, cream, gold, burgundy and forest green create a festive mix. Place light and dark fabrics on opposite sides of the blocks for definition.

Fabric for the top: eight metric fat quarters, each approximately 50 × 55 cm (19.7 × 21.7 in), or about 1.6 m (1.75 yd) of assorted fabric at 110 cm wide. These quantities allow for selection and cutting waste.



Material	Amount / purpose
Backing and low-loft batting	One 75 × 90 cm piece of each (29.5 × 35.4 in).
Forest green binding	4.5 m (4.9 yd) of 5 cm-wide bias strips; about a 50 × 110 cm fabric piece.
Trunk and star	Brown cotton: 15 × 30 cm. Gold felt: 15 × 25 cm.
Hanging support	Three 10 cm lengths of 15 mm twill tape; a slim 20 cm dowel and hanging cord.
Other supplies	Matching thread, 80/12 quilting needle, rotary cutter, mat, ruler, scissors, pins, iron and removable fabric marker.
Optional ornaments	Lightweight buttons, tiny bells or fabric ornaments; hand-sewing needle and strong thread.

Prepare the fabric: prewash cotton if you intend to wash the finished hanging. Dry and press it before cutting. Keep the batting care instructions. Heavy decorations can pull the tree out of shape.

02 / Accurate cutting

Use centimeters throughout construction. Inches are approximate references only. All block dimensions below are CUT sizes and already include a 0.75 cm seam allowance on every edge. Do not add another allowance. A standard 1/4 in seam is smaller; use a marked seam guide at 7.5 mm.

Piece / sewing order	Cut size, cm	Per block	For 20
Center square	5.5 × 5.5	1	20
Logs 1 / 2 / 3 / 4	3.5 × 5.5 / 7.5 / 7.5 / 9.5	1 each	20 each
Logs 5 / 6 / 7 / 8	3.5 × 9.5 / 11.5 / 11.5 / 13.5	1 each	20 each
Logs 9 / 10 / 11 / 12	3.5 × 13.5 / 15.5 / 15.5 / 17.5	1 each	20 each

Batch-cut by length: make 20 logs at 5.5 cm, 40 each at 7.5, 9.5, 11.5, 13.5 and 15.5 cm, and 20 at 17.5 cm. Every log is 3.5 cm wide. Total: 240 logs plus 20 center squares.

Color plan: logs 1, 2, 5, 6, 9 and 10 can be light fabrics. Logs 3, 4, 7, 8, 11 and 12 can be dark fabrics. Mix the centers. Lay out one complete block before cutting the remaining sets.

Other cuts: cut two brown trunk rectangles at 9.5 × 13.5 cm. After sewing and turning, the trunk is 8 × 12 cm. Cut gold felt only after drawing the star on page 9. Cut three twill-tape pieces at 10 cm each.

First-block check: sew one complete block before batch sewing. It must measure 17.5 × 17.5 cm unfinished (about 6.9 in). Its finished size within the panel is 16 × 16 cm (6.3 in). Correct the seam guide if the result is too small or too large.



03 / Sew the log cabin blocks

Place the center square right side up. Sew with right sides together, a 0.75 cm seam, and a 2.0-2.5 mm stitch length. Press each seam before adding the next log. Lift the iron instead of sliding it.

First round: sew log 1 to the right edge. Add log 2 across the top of the new unit. Add log 3 down the left edge. Add log 4 across the bottom. Always continue in this right, top, left, bottom order.

Check: after the first round, the block should be 9.5 cm square. Align each log with the full current edge, including its seam allowances.



Second round: attach logs 5, 6, 7 and 8 in the same order: right, top, left, bottom. Press seams toward the new log, or press open if the layers feel bulky. The block now measures 13.5 cm square.

Third round: attach logs 9, 10, 11 and 12. The final block measures 17.5 cm square. Check that the center has not twisted and that the outer edges remain straight.

Make twenty: chain-piece the same step on several blocks to work efficiently. Keep each set of logs together so short and long pieces are not exchanged. Trim stray threads and only tiny uneven edges; do not trim an undersized block further.

Why the sizes work: the center finishes at 4 cm and each log finishes 2 cm wide. Three rounds add 12 cm to the width, producing a 16 cm finished block. An extra 1.5 cm remains for the outer seam allowances.

04 / Assemble the quilt panel

Arrange: place the twenty blocks in four columns and five rows. Rotate alternate blocks by a quarter-turn to distribute the light and dark fabrics. Photograph the layout for your own reference.

Sew the rows: join four blocks per row with the same 0.75 cm seam. Press row 1 seams to the right, row 2 to the left, and continue alternating to help the intersections nest.

Join the rows: pin matching intersections, sew slowly over bulk and press. The complete untrimmed panel measures 65.5 × 81.5 cm (25.8 × 32.1 in).



Make the paper silhouette: use the coordinates and grid on page 9 to draw the full-size outline on paper. The outline is the final trimming line. It needs no added seam allowance because binding will enclose the raw edge.

Position the template: center the 60 × 70 cm silhouette on the panel. There is approximately 2.75 cm extra fabric at each side and 5.75 cm at the top and bottom. Move it slightly if you want a particular patch at the tip.

Mark now, cut later: trace the outline with a removable marker. Keep the panel rectangular for basting and quilting. This makes the layers easier to manage and prevents the angled edges from stretching.

The generated illustrations show the general process. Use the measured outline for the exact branch profile; small differences in the illustrated tree shapes are not changes to the pattern.

05 / Layer, quilt and trim

Build the sandwich: place the backing wrong side up, then the batting, then the patchwork right side up. Smooth each layer. The 75 × 90 cm backing and batting extend beyond the panel.

Baste: pin or thread-baste from the center outward. Keep the marked outline visible. Use a walking foot if available, and begin quilting near the middle.

Quilt: sew along selected block seams and through the centers of wider areas. Follow the batting maker's maximum quilting-distance requirement. A 3-4 cm grid works for many low-loft battings.



Secure the outline: after quilting, check the tree outline again. Sew a stay-stitch line 3 mm inside it, through all three layers. This holds the layers and cut seam ends together during binding.

Trim: cut through all three layers exactly on the outline. Use scissors at inside corners and a ruler on long straight edges. Do not cut inward beyond the corner. Keep the tree flat while handling the bias edges.

Press gently: use the setting appropriate for the batting and cotton. If the tree waves, smooth and steam lightly without stretching. Let it cool flat. Do not try to stretch a short edge to match a longer one.

Save the offcuts: use them to practice binding an inside corner before sewing the actual tree. The layering illustration separates the layers for clarity; in the real workflow you quilt the rectangle before trimming.

06 / Bind every angle neatly

Prepare bias binding: cut 5 cm-wide strips on the fabric bias, join with diagonal seams, trim and press those seams open. Press the long strip in half lengthwise, wrong sides together. Have about 4.5 m ready; trim the excess only after joining the ends.

Start on a long slope: leave a 15 cm tail. Align the binding's raw edges with the front of the tree. Sew 0.75 cm from the raw edge. Stop early enough at each turn to handle the angle separately.

Outside points: stop 0.75 cm before the point and backstitch. Fold the binding away to follow the next edge, then back along that edge. Adjust the folded miter to the actual angle, pin and resume. The sharp top point needs a narrow, carefully folded miter.



Inside notches: reinforce the corner with short stitches first. Clip only the seam allowance toward the corner, stopping just short of the future seam intersection. Gently open the notch while attaching the flexible bias. Never snip through the reinforcement or quilting.

Close the binding: stop with a gap before the starting point. Open the two tails, mark a diagonal join that allows them to lie flat, stitch, trim and press. Refold and sew the remaining section.

Finish on the back: wrap the binding over the raw edge and hand-stitch the folded edge just beyond the machine seam. At every corner, fold a neat miter and secure it with small stitches. Check the front for tucks before completing the back.

If an inside corner puckers, unpick a short section and release the fabric gently. Pulling the binding tight can curl the tree; feed it smoothly without tension.

07 / Trunk, star and hanging

Sew the trunk: place the two 9.5 × 13.5 cm brown rectangles right sides together. Sew around with a 0.75 cm seam, leaving a 4 cm opening at the top. Clip the corners, turn, press and ladder-stitch the opening closed. A small batting scrap may be added before closing.

Attach: center the finished 8 × 12 cm trunk behind the lowest central point. Overlap its top 4 cm behind the tree, leaving 8 cm visible below the point. Hand-stitch the overlap securely through the backing and batting, without visible stitches on the front.

Star: draw a five-point star within a 10 cm circle. Cut two felt shapes, with no seam allowance. Blanket-stitch together, adding a tiny amount of stuffing if desired. Sew it firmly over the tip, allowing approximately 4 cm to extend above the tree.

Support the hanging: fold each twill-tape length in half. Turn its raw ends under 1 cm and sew the ends to the backing only, creating loops for the dowel. Place the three loops across a horizontal line about 20 cm below the tip, at 22, 30 and 38 cm from the tree's leftmost edge. Reinforce the backing with small cotton patches first.

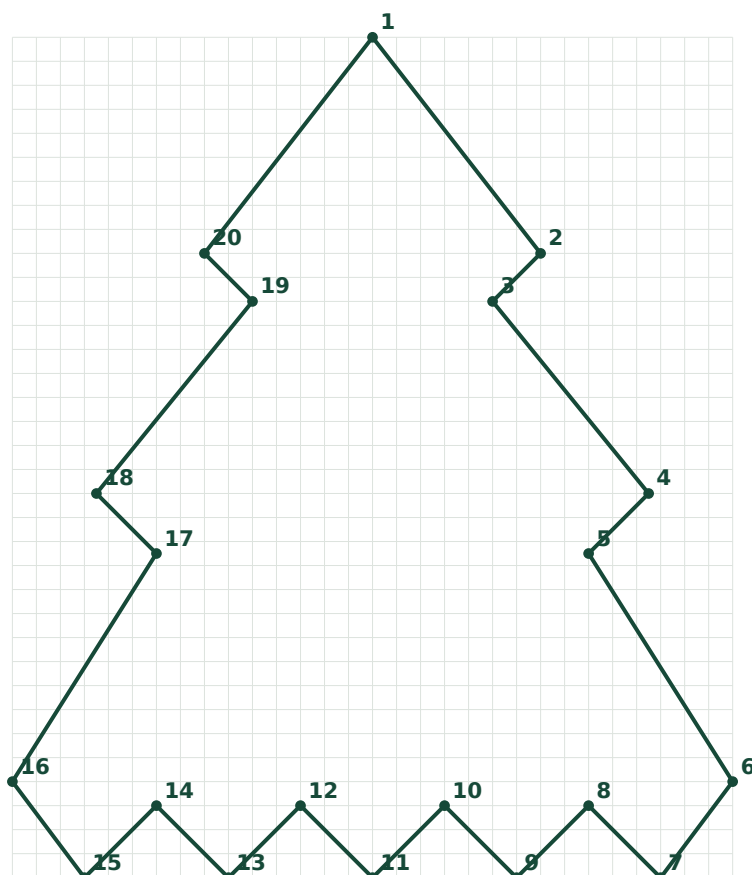
Hang level: pass a 20 cm dowel through the loops. Tie cord to both ends and suspend it from an appropriate wall hook. Check that the dowel stays hidden and the tree hangs flat. Add small concealed lower loops if the side branches need support.

Decorate last: hand-sew lightweight ornaments to quilted intersections, using several passes of strong thread. Spread their weight evenly. For a washable version, use removable ornaments and remove the dowel before cleaning.

Final check: inspect all seams, bindings and attachment points; remove pins and loose threads. This is a wall decoration, not a toy. Keep small detachable ornaments away from young children. Store flat or loosely rolled, with ornaments removed.

08 / Measured tree outline

Draft full size: draw a 60 × 70 cm rectangle on large paper. Use a 2 cm grid. Coordinates below are in cm from the upper-left corner: x goes right; y goes down. Join points with straight lines. This is a scaled drafting diagram, not a full-size cutting sheet.



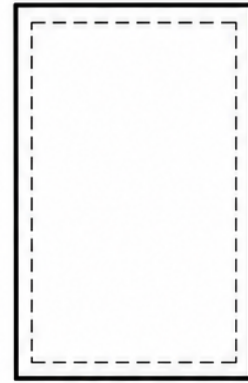
Outline points

01: (30, 0)
 02: (44, 18)
 03: (40, 22)
 04: (53, 38)
 05: (48, 43)
 06: (60, 62)
 07: (54, 70)
 08: (48, 64)
 09: (42, 70)
 10: (36, 64)
 11: (30, 70)
 12: (24, 64)
 13: (18, 70)
 14: (12, 64)
 15: (6, 70)
 16: (0, 62)
 17: (12, 43)
 18: (7, 38)
 19: (20, 22)
 20: (16, 18)

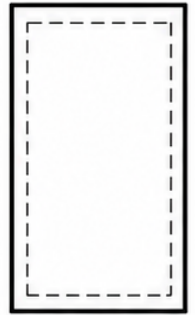
Close the outline: after point 20, return to point 1. Check symmetry along $x = 30$ cm. The outer corners and lower teeth must match on both sides. Measure the full width and height before cutting the paper.

Trunk: use the cut rectangles from the cutting table on page 3. Star: mark five equally spaced outer points on a 10 cm-diameter circle and five inner points halfway between them on a 4.5 cm-diameter circle. Connect alternating outer and inner points. Felt does not require a seam allowance.

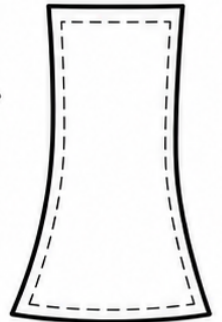
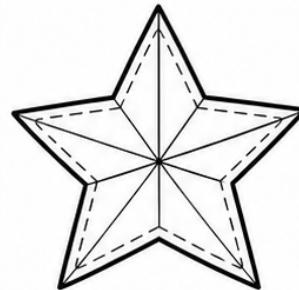
About the next page: the supplied pattern image is reproduced by itself as requested, apart from the required footer. Its labels have no stated units, contain repeated numbers and are not a verified cutting list. Print it for visual reference only. Use this page and the cutting table for construction; do not measure fabric pieces from that image.



4x7 pieces
(14 total)



3x5 pieces
(14 total)



Corner stars
(6 pieces)

