



A QUILTPLAN PIECING REFERENCE

V-BLOCK

the fold-and-trim method: no specialty ruler needed

A V-Block is a single triangle centered in a square, background fabric filling the two top corners: the same unit that forms the points of a Sawtooth Star. You can cut it with specialty rulers, or fold, cut, sew, and trim your way there with just a rotary cutter.

- + Starting triangle square: finished size + 1".
- + Trim-to (unfinished) size: finished size + ½".
- + Side trim, measured from the center crease: **half** the trim-to size.
- + Top trim, from the point: a constant ¼", the same at every size.

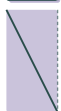
1



Fold & press

Fold the colored square in half (edge to edge), and press to crease. It's now doubled: two layers.

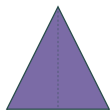
2



Cut the diagonal

Still folded, cut once corner to corner through both layers. Keep the folded piece. Discard the loose scrap triangle.

3



Unfold: your triangle

One triangle: base and height both equal the original square's side. Keep that center crease visible. You'll trim from it later.

4



Position the background

Folded in, right sides together, mostly covering the triangle, edge flush with the slant. The dashed line is the seam, a scant ¼" in from that edge.

5



Sew & press open

Sew both seams, then press the background pieces flat and open. The two pieces overlap above the point. That line is normal.

6



Mark & trim

Trim ¼" above the triangle's point, then trim each side to the chart's side-trim measurement from the crease, then trim the bottom to the trim-to size.

7



Result

One clean V-Block unit. Rotate it any direction when you assemble a Sawtooth Star or similar block.

FINISHED	START SQ.	TRIM-TO	SIDE TRIM
2"	3"	2½"	1¼"
2½"	3½"	3"	1½"
3"	4"	3½"	1¾"
3½"	4½"	4"	2"

FINISHED	START SQ.	TRIM-TO	SIDE TRIM
4"	5"	4½"	2¼"
4½"	5½"	5"	2½"
5"	6"	5½"	2¾"
6"	7"	6½"	3¼"

Background rectangles: cut them generous, about 1" longer than your starting square and roughly two-thirds the trim-to size in width, then trim away the excess in step 6. A little extra fabric is always safe here; a little short isn't.



Fabric A — triangle



Fabric B — background

Prefer templates? A Tri + Recs ruler set cuts this same unit without any folding.

BUILT FROM V-BLOCK UNITS



Dogwood



Fight



Minnesota
Block

