

'Rithmetic

By Patti Carey of Patti's Patchwork for *Quilt Block Mania August 2020*



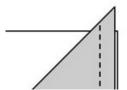
Finished Size: 12" square
Skill level: Confident beginner

Fabric	Cutting Instructions
A – background (cream #9020-12)	♦ Cut (2) 3½" squares; cut once diagonally □(A1). Cut (2) 1¾" x 7" pieces
(fat¼)	(A2). Cut balance of fabric into enough 1½" x wof strips to cut (8) 6"
	pieces (A3), (8) 4" pieces (A4), (2) 1¼" pieces (A5) & (4) 1" pieces (A6).
B – "x" unit (celery #9020-722)	♦ Cut (2) 6" x 1½" pieces and (2) 5½" x 1½" pieces.
C – "+" unit (red #9020-231)	♦ Cut (2) 4" x 1½" pieces and (1) 7" x 1½" piece.
D – "-" unit (grass #9020-730)	♦ Cut (4) 4" x 1½" pieces.
E – "÷" unit (apricot #9020-530)	♦ Cut (1) 4" x 1½" pieces and (2) 1½" squares.

General Piecing: All seams are ¼" unless noted. Press seams toward darker fabric unless noted.

<u>Tip for aligning patches for sewing</u>: When you have 2 patches to be sewn together and they are sloped at opposite 45° angles, they are correctly aligned when they meet at the $\frac{1}{2}$ " seam line as shown at right.





When you have 2 patches to be sewn together and only one is sloped at a 45° angle, they are correctly aligned when they meet $\frac{3}{8}$ " from the edge as shown at far right. However, sew them together with a $\frac{1}{4}$ " seam.

"x" unit:

1. Center and sew an A1 triangle onto one long edge of each 5½" Fabric B piece; press seam toward B. Center and sew an A1 triangle onto remaining long edge of each 5½" Fabric B piece; press seam toward B.



2. Cut units from step 2 once diagonally from A1 corner to A1 corner. Center and sew a cut unit onto one long edge of each 6" Fabric B piece; press seam toward B. Center and sew remaining cut units onto remaining long edge of each 6" Fabric B piece, pressing seam toward B.





3. Trim unit to 4" square, aligning the 2" line of your ruler with the "V" of each Fabric B intersection. Make 2.



"+" unit:



1. Sew an A2 piece to each long edge of the 7" Fabric C piece. Press seams toward C and cut into (4) $1\frac{3}{4}$ " sections.

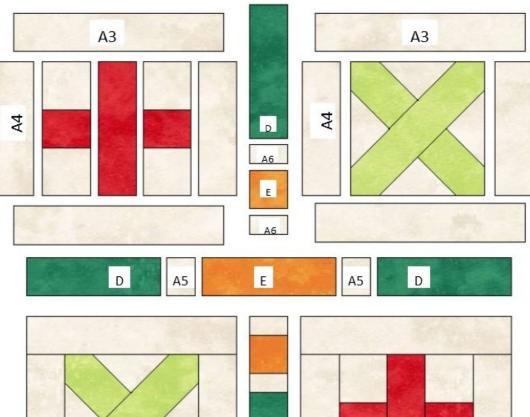
2. Sew a unit from above to each long edge of a 4" Fabric C piece, pressing seams toward C. Make 2.



Assembly:

1. Sew an A4 piece to opposite sides of each "x" and "+" unit, and an A3 piece to remaining edges, pressing seams toward A3 and A4.

- 2. Sew an A6 piece onto opposite sides of each 1½" Fabric E piece; press seams toward E. Add a 4" Fabric D piece to one end of each unit, pressing seam toward D. Make 2.
- **3.** Sew an A5 piece to each end of the 4" Fabric E piece; press seams toward E. Sew a 4" Fabric D piece to each end, pressing seams toward D.
- **4.** Sew a "x" unit and a "+" unit to each long edge of units from step 2 as shown, pressing seam toward step 2 unit.
- **5.** Sew to long edges of unit from step 3 as shown, pressing seam toward step 3 unit.



Visit www.pattispatchwork.com for more quilt patterns using time-saving efficient methods - home of the awesome E-Z Miter & Lone Star Tool. Sign up for the monthly newsletter (link at the bottom of the main page) for quilty goodness. Subscribe to Patti's monthly-ish blog at www.pattispatchwork-blog.com for quilting tips and tasty recipes.

