

Dozens Squared is the twelfth block of the Round the Year Block of the Month Quilt.

It is inspired by the lovely, traditional Jack's Chain quilt block.

It contains 144 pieces (a dozen dozens) set in a square, hence the name!

The block finishes at 18.5" square (including seam allowance), with a 15" inset circle. The block is partly paper foundation pieced. The 9 patch squares are pieced using a quick 9-patch method.

Fabric Requirement

Fabric Colour	Fabric Code	Background	Nine patches	Centre	Spiked wedges	Circle edge wedges
Lightest blue	1	19" square OR 10.5" x 25"	Two 6" squares	2.25" x 8"		
Medium Blue	4		Two 6" squares	2.25" x 8"		Two 2" x 8"
Medium-dark blue	3		Two 6" squares	2.25" x 8"		Two 2" x 8"
Deep blue	2			2.25" x 20"	2.5" x 36 2.0" x 36"	Two 2" x 8"
Yellow	8			2.25" x 6"		
Gold	6				2.5" x 12" 2" x 12"	
Light Orange	7				2.5" x 12" 2" x 12"	
Orange	5				2.5" x 12" 2" x 12"	



Cutting Instructions

Fabric		Background	Centre	Spiked Wedges	Circle edge wedges
Light blue	1	If piecing, from 10" x 25" Cut 2 each using templates AE1, AF1 and AG1	Cut 4 \triangle s using 60degree ruler		
Medium Blue	4		Cut 4 \triangle s using 60degree ruler		Cut 2 using Template Y
Medium-dark blue	3		Cut 4 \triangle s using 60degree ruler		Cut 2 using Template Y
Deep blue	2		Cut 9 \triangle s using 60degree ruler	Piece#1 2.5" x 1.5" (6) Piece#2 HST 2.5" (6) Piece#3 2" x 4" (6) Piece#4 1" x4" (6) Piece#5 2.5" x 2" (6)	Cut 2 using Template Y
Yellow	8		Cut 3 \triangle s using 60degree ruler		
Gold	6			Piece#1 2.5" x 1.5" (2) Piece#2 HST 2.5" (2) Piece#3 2" x 4" (2) Piece#4 1" x4" (2) Piece#5 2.5" x 2" (2)	
Light Orange	7			Piece#1 2.5" x 1.5" (2) Piece#2 HST 2.5" (2) Piece#3 2" x 4" (2) Piece#4 1" x4" (2) Piece#5 2.5" x 2" (2)	
Orange	5			Piece#1 2.5" x 1.5" (2) Piece#2 HST 2.5" (2) Piece#3 2" x 4" (2) Piece#4 1" x4" (2) Piece#5 2.5" x 2" (2)	

Printing Instructions

Print the Templates file with your printer setting at 100% or Actual size in portrait mode. Cut out the paper piecing Templates. (Glue the two parts of AF1 together).

I recommend keeping the Master Template (provided in the Instructions File) at hand when assembling the block.

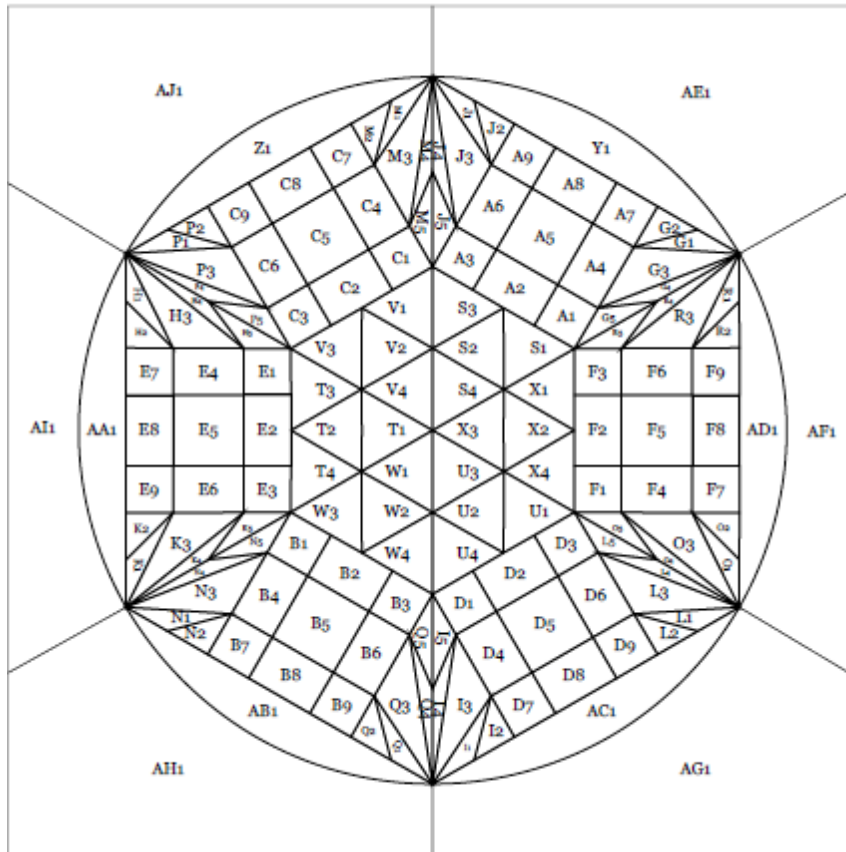
Piecing Instructions

1. Piece the six 9-patches A, B, C, D, E and F using the quick- 9-patch method given in the blogpost. Trim to 4" (with centre square at 1.5"). You could also use the template A to match and trim the 9-patches to size.
2. Piece the centre triangles S, T, U, V, W and X.
3. Piece the spiked wedges G, H, I...Q, R



Assembly Instructions

Assemble the block, using the Master Template as a guide. Remember, the Master Template is a mirror image and shows the block as it would look from the printed paper (reverse) side.



1. Sew the spiked wedge (halves) to either side of the respective 9-patches.
Sew G and J to opposite sides of A; M and P to opposite sides of C; H and K to opposite sides of E;
Sew N and Q to opposite sides of B; I and L to opposite sides of D; O and R to opposite sides of F.
2. Sew the centre pieced triangles to the 9-patch template sets.
Sew S to GAJ; V to MCP; T to HEK; W to NBQ; U to IDL and X to OFR.
3. Sew the respective circle edge wedges to the just assembled template sets.
4. Final Assembly

Option 1

Join pieces cut using Template AE1/ AH1 to wedge set containing A and B;
Join pieces cut using Template AF1/AI1 to wedge set containing F and E;
Join pieces cut using Template AG1/AJ1 to wedge set containing D and C.
Join in threes – pieced set AE1, AF1 and AG1 to form one half; and the other 3 pieced sets to form the other half
Join the two halves to form the full block.

Option 2

Join the pieced sets to form the full circle and appliqué it to the background square using your favourite method.
Trim to 18.5" square.



Round the Year Quilt

Block 12 Dozens Squared

A coloured version of the Master Template is also included here – this is also a mirror image (what is on left appears on right and vice versa)

