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# CQC 2022 Mystery Quilt

## Clue 1



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**Visit my website to see my entire line of patterns!**

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Welcome to the 2022 CQC Mystery quilt! This year the theme of Quilt A Fair is Celebrate Quilting. In the spirit of celebrating quilters and quilting, I have designed a quilt with some pop!

You have 3 sizes to pick from, a **Square** quilt that is 64" x 64", a **Lap** quilt at 64" x 76" and a **Queen** quilt that finishes at 92" x 92".

Each of the quilts uses 3 borders. For the inner and middle border, I repeated 2 of the fabrics from my block and then added 1 new fabric for the outer border. The cutting for the borders is based on using width of fabric (WOF) strips and piecing them together with diagonal seaming. If you want to use length of fabric (LOF) strips, you will need to adjust the fabric amounts.

Fabric amounts are based on fabric 40" WOF - if your fabric is wider, you may be able to use a little less. For all final fabric amounts, I added 2" for straightening and rounded up to the next 1/8 yard. You can always add a little more to your amounts for cutting insurance!

## Colors

I chose colors that remind me of a celebration. Think fireworks or a New Year celebration! I used bold and bright batiks from the line called Contempo, by Island Batik, due out in stores this spring. Of course, you can use any color combination that works for you and your style.

Here are some thoughts picking your fabrics. One standard suggestion is to start with a border print and choose all your colors from that. You can choose all your fabrics from one line of fabric or go for a mix of lines and styles. I used a line of fabric which helped my quilt to have a cohesive look but I actually love quilts that mix fabric lines and styles of fabric.

Below I listed the fabrics I used and how much you will need. I also shared an image of my fabric stack on page 2 so you can see them. As you pick your fabrics, keep in mind a few things:

- Fabric A needs to have good contrast with fabrics B and C.
- Fabrics G and H create a strong line diagonally across the quilt and need to stand out from fabric B.
- Fabrics F and I work together to create a secondary design. Fabric I should be dark and fabric F needs to contrast with fabric E to let that secondary design stand out. It can be a pop of color!
- Fabrics J and K need to work together, with fabric J being the lighter of the 2 fabrics to let fabric K shine!



My color scheme utilizes a lot of strong colors; I get some contrast from value but a lot of the contrast in the blocks comes from color placement.

If you want to think about the fabrics in terms of value, fabrics C and I are your darker colors, fabrics A and D are the medium light value fabrics, fabrics E and J are the lighter ones and fabrics F and K are a pop of color.

If you would like to use fewer fabrics, you could combine fabric A and K together and/or combine fabrics C and J together.

## Fabric amounts for: Square/Lap (Queen)

*Note: the Square quilt and the Lap quilt have the same number of blocks. So I only needed to change up the fabric amounts for the fabrics used for middle and outer borders, binding and backing.*

Fabric A - Orange - ½ yard (1 ⅛ yards)

Fabric B - Medium Dark Blue - ½ yard (1 ⅛ yards)

Fabric C - Dark Green - ½ yard (1 yard)

Fabric D - Medium Light Blue - includes middle border - 1 yard (1 ⅛ yards) (1 ¾ yards)

Fabric E - Off White - ½ yard (⅞ yard)

Fabric F - Medium Light Green - ⅜ yard (⅝ yard)

Fabric G - Dark Red Pink - includes inner border- ⅞ yard (1 ⅛ yard)

Fabric H - Medium Pink - ⅜ yard (⅝ yard)

Fabric I - Dark Blue - ⅝ yard (1 ⅛ yards)

Fabric J - Gold - ½ yard (¾ yard)

Fabric K - Dark Orange Red - ½ yard (⅝ yard)

Fabric L - Multi print - for outer border - 1 yard (1 ⅝ yards) (2 ⅛ yards)

Binding - (I used more of fabric L) - ⅝ yard (⅝ yard) (¾ yard)

Backing - 4 ⅛ yards (4 ⅞ yards) (8 ½ yards)

Once you have your fabric, it's time to get started!

## General Instructions

For all clues: Sew using a ¼" seam unless otherwise specified. Seam allowances are built into the cutting directions. All pieces are sewn with right sides together (RST) unless otherwise specified. Follow the arrows for pressing suggestions. Each month we will be cutting just what we need for that month's clue.

### Clue 1 - Plan

Read BEFORE cutting! We are going to make a bunch of Half Square Triangle (HST) units. And I mean a bunch!

There are many ways to make HST units and if you have a favorite method, maybe you prefer the 'make 8 at a time method', then adjust the cutting to suit your method.

I am making my HST units 2 at a time and have listed the exact size you need to make the correct size HST units. BUT, if you are like me, and would like some wiggle room and are willing to trim your HST units to size, then cut your strips at 3" instead of 2 ⅞" and your squares at 3" x 3".

I have a few favorite tools for making HST units- I use a Sewline Pencil to draw my lines with a Magic Wand ruler to mark a scant ¼" sewing line (see next page). And I like to trim my units down using the Bloc\_Loc HST ruler - I have the 6 ½" square size or sometimes I use my Tucker Trimmer from Studio 180 Designs. If you would like any more information on different ways to cut HST units, please visit my blog post: <https://katecollerandesigns.com/exploring-the-basics-easy-half-square-triangle-units/>

# Cutting Instructions for Clue 1

For Square/Lap (Queen)

## Fabric A - orange

5 (12) strips 2  $\frac{7}{8}$ " x WOF - sub cut into: 64 (144) squares 2  $\frac{7}{8}$ " x 2  $\frac{7}{8}$ "

## Fabric B - medium dark blue

5 (12) strips 2  $\frac{7}{8}$ " x WOF - sub cut into: 64 (144) squares 2  $\frac{7}{8}$ " x 2  $\frac{7}{8}$ "

## Fabric C - dark green

3 (6) strips 2  $\frac{7}{8}$ " x WOF - sub cut into: 32 (72) squares 2  $\frac{7}{8}$ " x 2  $\frac{7}{8}$ "

## Fabric D - Medium Green

5 (12) strips 2  $\frac{7}{8}$ " x WOF - sub cut into: 64 (144) squares 2  $\frac{7}{8}$ " x 2  $\frac{7}{8}$ "

## Fabric E - off white

4 (9) strips 2  $\frac{7}{8}$ " x WOF - sub cut into: 48 (108) squares 2  $\frac{7}{8}$ " x 2  $\frac{7}{8}$ "

## Fabric F - medium light green

2\* (3) strips 2  $\frac{7}{8}$ " x WOF - sub cut into: 16 (36) squares 2  $\frac{7}{8}$ " x 2  $\frac{7}{8}$ "

*\*save the leftover strip for clue 2*

Now that you have your squares cut, let's make some HST units!

## Half Square Triangle units (HST)

### Step 1

Basic HST instructions - refer to diagram 1. Drawing lines: you can choose to draw the lines a few different ways- if you are sewing with a  $\frac{1}{4}$ " foot on your machine, you can draw one diagonal line corner to corner on the wrong side of lightest square. If you are not using a  $\frac{1}{4}$ " foot, then draw 2 sewing lines, each a scant  $\frac{1}{4}$ " away from the diagonal line.

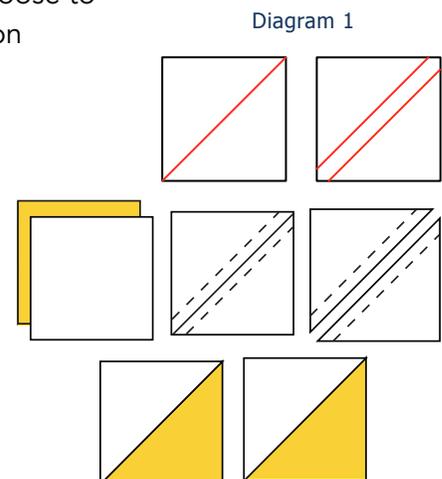
Layer a square of one fabric RST with a square of the other fabric.

### Step 2

Sew a scant  $\frac{1}{4}$ " away from the diagonal line on both sides.

Cut along the diagonal line. You will have 2 HST units.

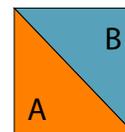
Press to the darker fabric. If you oversized the squares, trim to size.



### Step 3

Following the HST instructions, use the  $2\frac{7}{8}$ " fabric A and fabric B squares to make 128 (288) A/B HST units. The A/B HST units should measure  $2\frac{1}{2}$ " x  $2\frac{1}{2}$ ". See diagram 2.

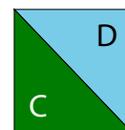
Diagram 2



### Step 4

Following the HST instructions, use the  $2\frac{7}{8}$ " fabric C and fabric D squares to make 64 (144) C/D HST units. The C/D HST units should measure  $2\frac{1}{2}$ " x  $2\frac{1}{2}$ ". See diagram 3.

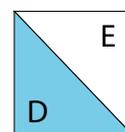
Diagram 3



### Step 5

Following the HST instructions, use the  $2\frac{7}{8}$ " fabric D and fabric E squares to make 64 (144) D/E HST units. The D/E HST units should measure  $2\frac{1}{2}$ " x  $2\frac{1}{2}$ ". See diagram 4.

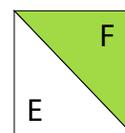
Diagram 4



### Step 6

Following the HST instructions, use the  $2\frac{7}{8}$ " fabric E and fabric F squares to make 32 (72) E/F HST units. The E/F HST units should measure  $2\frac{1}{2}$ " x  $2\frac{1}{2}$ ". See diagram 5.

Diagram 5



Great! Now you have your HST units!

See you next month when we will be making other parts of the blocks.

happy quilting!

Kate