

# Mystery Quilt 2018 - Advanced Beginner - Clue 1

**Overview and Fabric Requirements - Pieced top, 63 1/2" x 76 1/2"**

**Finished Top with borders, 77 1/2" x 90 1/2"**

## **Fabric Requirements:**



The colors used in this example are double pinks, shirting, light prints, neutral, indigo blues, deep chocolate brown with some pink in it, and some gold/cheddar. The lights and pinks and blues can be scrappy or yardage. The Pink/brown and the gold will be uniform yardage to pull everything together. You can choose any colorway for your quilt using the following fabric requirements:

- A. Feature Fabric: Dark Pink/Chocolate Brown** - (1 piece of yardage) **3 1/2 yards** (Includes yardage for the Outer Border)
- B. Background Fabric: Shirting, Light prints, neutrals** - (to be used as background) **3 yards**
- C. Coordinate 1: Double Pinks** - (scraps, strips, FQ's, yardage or a combination of all) **3 yards**
- D. Coordinate 2: Indigo type blues** - (can use several prints or yardage) **3/4 yard**
- E. Contrast Fabric: Gold/Cheddar** - (1 piece of yardage or several prints) **1 2/3 yards**. (Includes yardage for the inner border)
- F. Binding Fabric** - **5/8 yard**

This quilt will have two different pieced units. It's the shading of the different units that makes the design come together.

# Mystery Quilt 2018 - Advanced Beginner - Clue 1

Instructions are provided for cutting with an **“Easy Angle Ruler”** OR cutting with a straight ruler.

Video for demonstration for Easy Angle Ruler: <http://www.quiltingcompany.com/easy-angle-ruler/>  
 When using the Easy Angle Ruler cut strips the size of the triangle then use the ruler to cut the triangle.

Cutting instructions are listed below when using **Easy Angle Ruler\*** and when **not** using **Easy Angle Ruler\*\***.

Only cut using one method as indicated by the asterisks. **“\*”** or **“\*\*”**

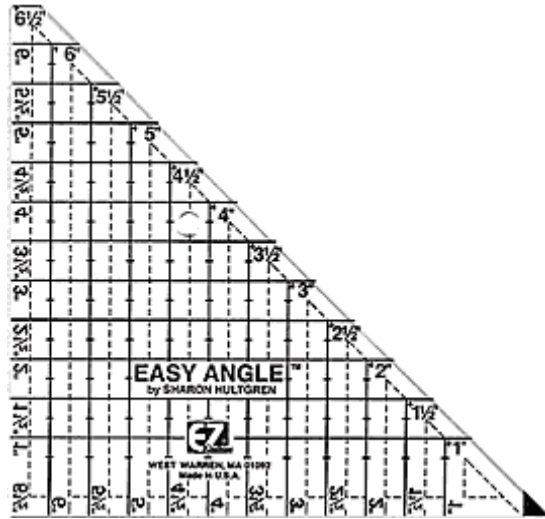
Yardage and cutting using <i>Easy Angle Ruler</i> * <i>Cutting when not using Easy Angle Ruler</i> **			
Fabric ID	Total Yardage	First Cut	Second Cut
<b>A. Feature:</b>  <b>Outer Border Cornerstones</b>	3 1/2 yards	16 strips 2 1/2" x 40" * 18 strips 2-7/8" x 40" ** 2 yards Scraps	480 HST * 240 Squares, sub cut 480 HST ** 11 strips 6 1/2" x WOF" 8 squares 3 1/2" x 3 1/2"
<b>B. Background:</b>  <b>Cornerstones</b>	3 yards	12 strips 2 1/2" x 40" * 13 strips 2-7/8" x 40" ** 20 strips 1 1/2" x 40" 8 strips 3 1/2" x 40" 2 strips 1 1/2" x 40"	360 HST * 180 Squares, sub cut 360 HST ** Strip sets 80 squares 3 1/2" x 3 1/2" 32 squares 1 1/2" x 1 1/2"
<b>C. Coordinate 1:</b>  <b>Cornerstones</b>	3 yards	3 strips 14" x 40"  25 strips 1 1/2" x 40" 2 strips 1 1/2" x 40"	5 squares 14" x 14" 2 squares 7 1/4" x 7 1/4" Strip sets 40 squares 1 1/2" x 1 1/2"
<b>D. Coordinate 2:</b>	3/4 yard	8 strips 2-5/8" x 40"	120 squares 2-5/8"
<b>E. Contrast:</b> <b>Inner Border</b>	1 2/3 yard	4 strips 2 1/2" x 40" * 5 strips 2-7/8" x 40" ** 8 strips 2-5/8" x 40" 3/8 yard	120 HST * 60 squares, sub cut 120 HST ** 120 squares 2-5/8" 8 strips 1 1/2" x WOF"

\* Measurements when using the **Easy Angle Ruler**

\*\* Measurements when **not** using the **Easy Angle Ruler**

Finishing requirements		
Fabric ID	Yardage	Cut
<b>F. Binding:</b>	5/8 yd.	9 strips 2 1/2" x WOF
<b>Backing</b>	5 3/8 yds. With 3" overage	
<b>Batting</b>	One package queen size batting includes overage for quilting	

# Mystery Quilt 2018 - Advanced Beginner - Clue 1



## Unit One: Square With in a Square, Coloring "A"



**Unit 1-A** has an indigo center square, 3 light corners, and one gold/cheddar corner.

### Cutting Directions:

1. From Coordinate 2: indigo blue fabric cut: **(120) 2 5/8" squares**. These can all be random scrappy, or you can do them in sets of 4 as in the above picture.
2. From the Contrast: gold/cheddar fabric cut: **(120) half-square triangles** from 2 1/2" strips, using the *easy angle ruler*.

**\*OR\***

# Mystery Quilt 2018 - Advanced Beginner - Clue 1

If you are not using the *easy angle ruler*, cut (60)  $2\frac{7}{8}$ " squares, slicing them on the diagonal to yield 120 half square triangles.

3. From the background: light prints cut: (360) half-square triangles from  $2\frac{1}{2}$ " strips, using the *easy angle ruler*.

**\*OR\***

If you are not using the easy angle ruler, cut (180)  $2\frac{7}{8}$ " squares, slicing them on the diagonal to yield (360) half square triangles.



Image-1



Image-2



# Mystery Quilt 2018 - Advanced Beginner - Clue 1

---

Image-3

## Unit 1-A: Square within A Square, Coloring "A"

Take the center square, and crease it in half with your fingers. Use this crease to align the point of the triangle at the center of the square. Having your triangle points in the right place is important with this unit. See Image-1. Sew triangles to one side of the square, but do not press yet. You'll press out your crease, and you need that for placing the triangle on the opposite side. Sew the second triangles on the opposite side using the crease to center the point.

Look at the Image-2 picture above. The large dog ears have been trimmed to be even with the sides of the center square. After the second triangle is sewn opposite the first, press the units open and trim the dog ears even with the sides of the squares. Press seams towards the triangles you just added.

Adding the 3rd triangle: Since the *easy angle ruler* was used to cut the triangles, there is a notched edge that just fits the pressed out triangles. This makes positioning triangle 3 and triangle 4 extra easy. See Image-3

It is also important to keep your seam allowance at a proper 1/4" so that your center square finishes to the right size. If your seam is too big, your square will shrink. If it is too small, your center square will be too big and you will lose points in the trimming process.

## Trimming

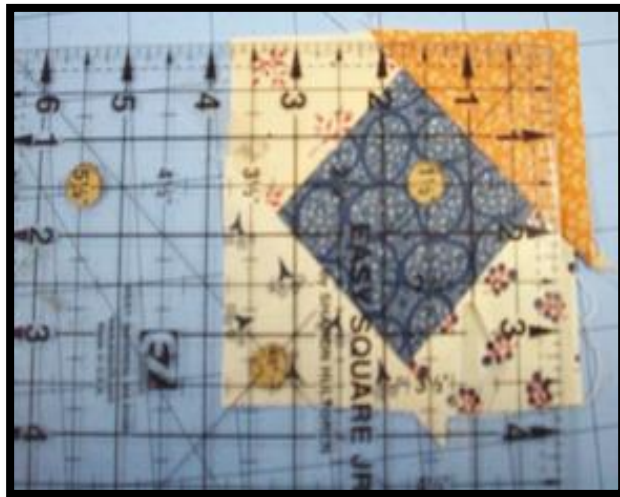


Image-5

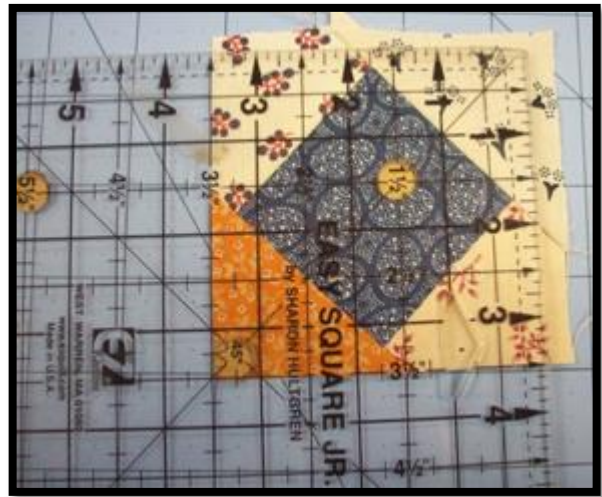


Image-6



## Mystery Quilt 2018 - Advanced Beginner - Clue 1

---



Image-7

Lay the ruler so the two 1" numbers are at your upper right as shown. We are squaring these to  $3\frac{1}{2}$ ", so divide that in half to get  $1\frac{3}{4}$ ". That's the marking you are looking for.

Place the seam lines right against the top and right side corners of the center square. The  $1\frac{3}{4}$ " mark at the top should be right where that top point is as well. It is important to follow that  $1\frac{3}{4}$ " hash mark all the way through the middle of the on point center square making sure it is also in line at the bottom corner. See the hash mark in Image-5. With a rotary cutter, trim up the right side of the unit and across the top of the unit.

Rotate the unit so the gold triangle is now at the bottom left. Align the  $3\frac{1}{2}$ " markings along the left side and bottom of the unit. The seam allowance markings on the ruler should just touch the tips of the center square as shown.

Trim up the right side and across the remaining top of the unit. Repeat for all 120 units

**\*\* This ends Clue #1 \*\***