

KIMBERLY Einmo

UpWords

Block of the Month

Month #1 - Project Overview



Skill Level:

Intermediate

Skills Needed:

Accurate rotary cutting, precision stitching with a 1/4" seam allowance in a straight line

Fabric and Stabilizer Requirements:

- See chart on page 2
- 2 yards of lightweight fusible web
- 2 yards temporary (*tear-away*) stabilizer
- 1 sheet of template plastic

Rulers Needed:

- Precision Flying Geese & HST Ruler by Kimberly Einmo
- Precision Jelly Roll Ruler by Kimberly Einmo
- Precision Precuts Ruler by Kimberly Einmo

Thread Requirements

- Aurifil 50wt. UpWords thread kit by Kimberly Einmo

Sewing Machine Requirements

- Janome sewing machine
- 1/4" piecing foot OR 1/4" piecing foot with guide
- HP foot and plate, if available
- F or F2 foot
- Acufeed Flex foot (*optional*)

Other Supplies:

- Janome brand needles (*purple, size 80*)
- 50 wt. cotton thread in color to match the background for piecing
- 45mm or 60mm rotary cutter with a new, sharp blade
- Rotary mat (*larger than 12"*)
- 6" x 24" ruler for cutting background yardage
- Basic sewing supplies such as small scissors, seam ripper, straight pins, etc.



67" x 82"

Abbreviations:




Width of Fabric = WOF
 Length of Fabric = LOF
 Right Side Up = RSU
 Right Side Down = RSD
 Fat Quarter = FQ
 Fat Eighth = FE

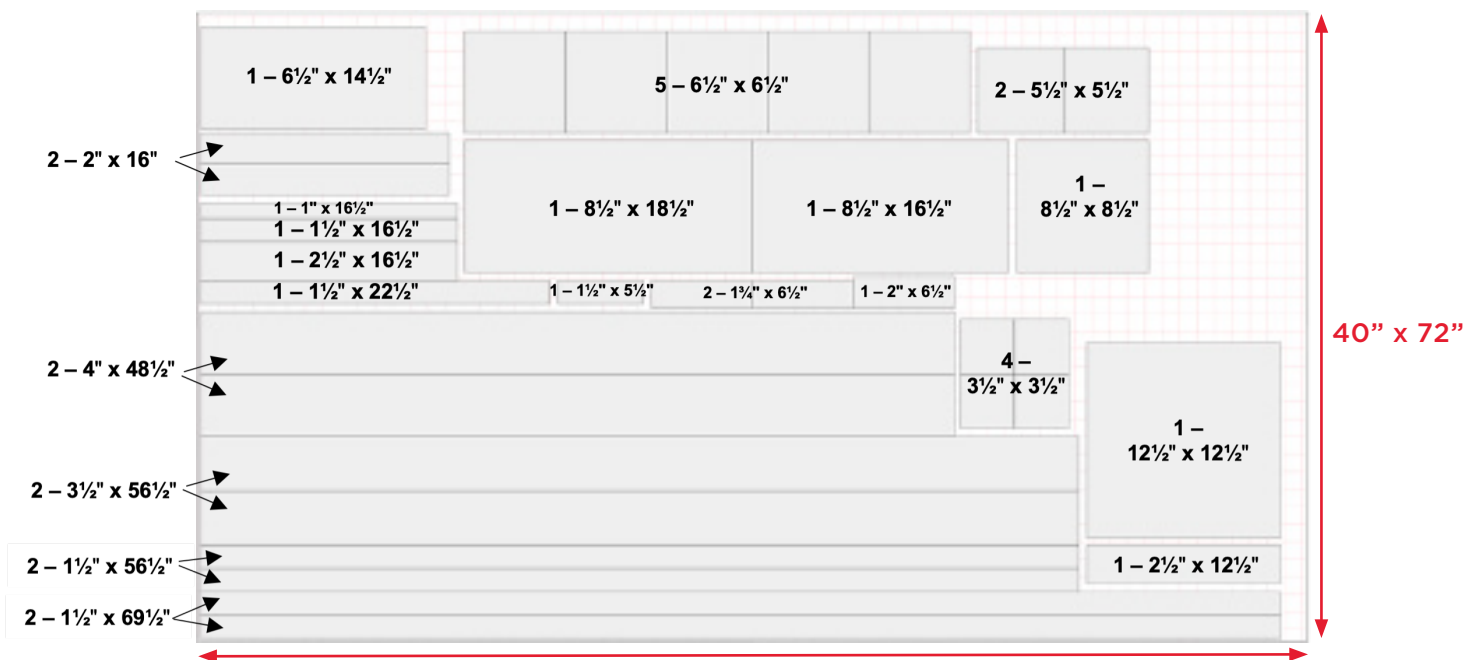
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Fabric Legend for UpWords by Kimberly Einmo for Benartex

Swatch	Fabric Name	Amount	Swatch	Fabric Name	Amount
	17045 Hearts and Stars Yellow-30	¼ yard		17049 Loves Navy-11	¼ yard
	17050 Floating Yellow-30	⅜ yard		17049 Loves Yellow-30	1¼ yard
	17050 Floating Aqua-24	⅜ yard		17049 Loves Aqua-24	1 FE
	17050 Floating Blue-50	⅜ yard		17047 Waves Sunshine-33	¼ yard
	17050 Floating Rose-26	1 yard		17047 Waves Rose-26	¼ yard
	17046 Scripts Navy-11	1 FE		17047 Waves Teal-84	⅜ yard
	17046 Scripts Sky-05	1 FE		17048 Deco Stitches Navy-11	¼ yard
	17046 Scripts Pink-20	1 FE		17045 Hearts and Stars Navy-11	¼ yard
	17044 UpWords Endless Multi-99	1 panel		3000B-09 Superior Solids White	3½ yards

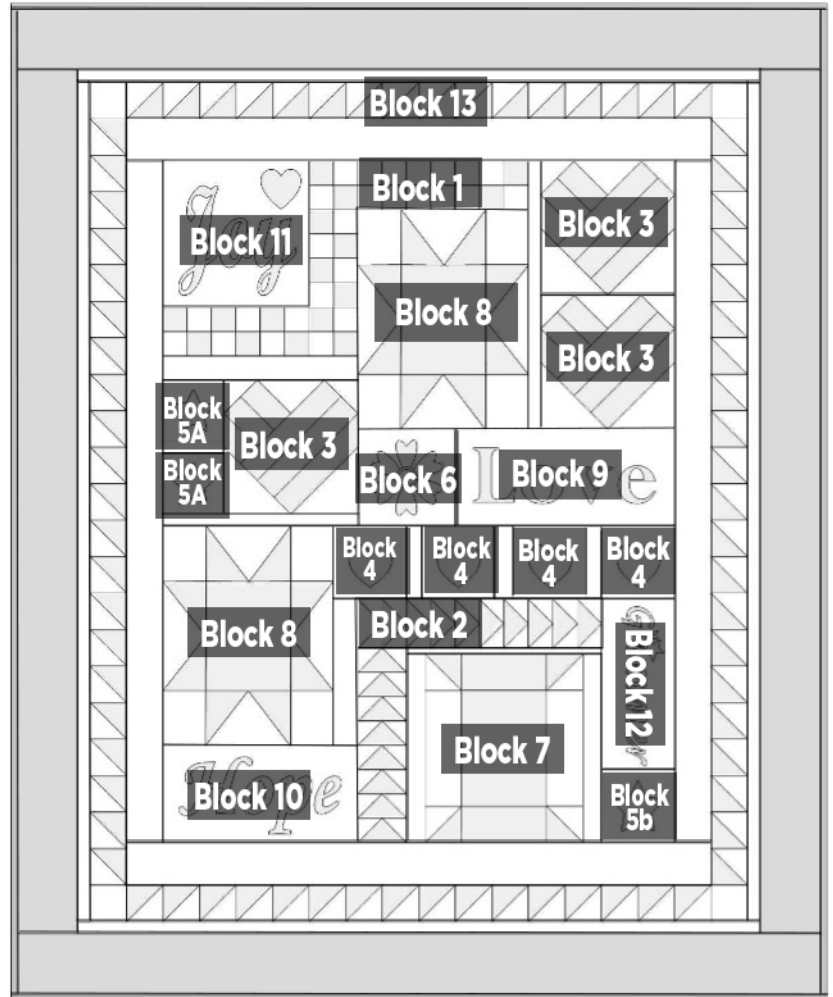
Fabric Cutting Requirements

Yardage	Cut
<p>3000B-09 Superior Solids White</p>  <p>Background fabric 3½ yards <i>Label all pieces and set aside until needed. You will have fabric left over for cutting additional units for the pieced blocks later.</i></p>	<p>From LOF, cut 69½". Then cut the following:</p> <ul style="list-style-type: none"> • 2 - 1½" x 69½" strips • 2 - 1½" x 56½" strips • 2 - 3½" x 56½" strips • 2 - 4" x 48½" strips <p>From the remaining LOF fabric piece, after long strips have been cut, cut the following in order (see diagram below):</p> <ul style="list-style-type: none"> • 1 - 1½" x 22½" rectangle • 1 - 2½" x 16½" rectangle • 1 - 1½" x 16½" rectangle • 1 - 1" x 16½" rectangle • 2 - 2" x 16" rectangle • 1 - 6½" x 14½" rectangle - Block #12 • 1 - 8½" x 18½" rectangle - Block #9 • 1 - 8½" x 16½" rectangle - Block #10 • 5 - 6½" x 6½" squares - (4) Blocks #4 and (1) #5B • 2 - 5½" x 5½" squares - Blocks #5A • 1 - 8½" x 8½" square - Block #6 • 1 - 12½" x 12½" square - Block #11 • 1 - 2½" x 12½" rectangle • 4 - 3½" x 3½" squares • 1 - 2" x 6½" rectangle • 2 - 1¾" x 6½" rectangles • 1 - 1½" x 5½" rectangle
<p>17049-Loves-Yellow-30</p> 	<p>From LOF, set aside for outer border strips <i>(These strips will need to be pieced together for desired length)</i></p> <ul style="list-style-type: none"> • 3 - 5½" x 71½" strips • 3 - 5½" x 66½" strips
<p>17050-Floating-Rose-26</p> 	<p>From WOF</p> <ul style="list-style-type: none"> • 8 - 2¼" strips and piece together for binding



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Block Placement



Quilt shown with seam lines to indicate block and fabric placement

Precision Flying Geese & HST Rulers by Kimberly Einmo

- Two-color, two-sided ruler makes it easy to see exactly the size you need to cut without eye strain!
- Clear, uncluttered view with quarter, half and whole inch markings.
- You can use half and whole inch size strips. No need for $\frac{7}{8}$ " increments.
- No math, no wasted fabric, and no stress!
- Make ten sizes of flying geese units and ten sizes of half-square triangle units!
- Cover the raw edge of your fabric with the perfect-width lines on the ruler to cut accurately.
- All the directions are printed right on the ruler, so you'll never forget how to use it!
- 45-degree line for cutting diamonds, triangles and other shapes.

To make Flying Geese units:

1. Determine the *finished* size of the flying geese units you wish to make.
2. Cut fabric strips $\frac{1}{2}$ " wider than the finished *width* of your flying geese unit (See chart).

Whenever Side A or Side B is notated, it refers to using the Precision Flying Geese & HST Ruler.

Finished size of Flying Geese units	Side A (Center triangle) Cut strips	Side B (Side triangles) Cut strips
1½" x 3"	2" wide	2" wide
2" x 4"	2½" wide	2½" wide
2½" x 5"	3" wide	3" wide
3" x 6"	3½" wide	3½" wide
3½" x 7"	4" wide	4" wide
4" x 8"	4½" wide	4½" wide
4½" x 9"	5" wide	5" wide
5" x 10"	5½" wide	5½" wide
5½" x 11"	6" wide	6" wide
6" x 12"	6½" wide	6½" wide

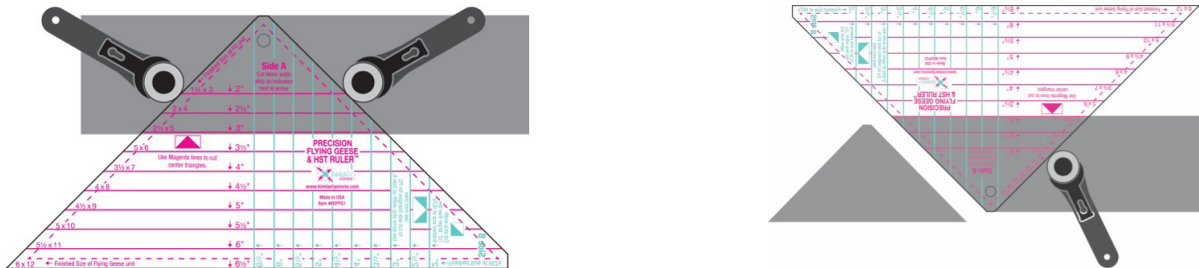
NOTE: If you are right-handed, position the fabric strips to your right and cut along the strips from left to right. If you are left-handed, position the fabric strips to your left and cut from right to left.

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To cut the center (A) triangles:

1. Layer 2-4 layers of fabric on a cutting mat. (*More than 4 layers can cause slippage and result in loss of cutting accuracy.*) Align the top edge of **Side A** (magenta) of the **Precision Flying Geese & HST Ruler** with the top edge of the strips. The bottom edge will align with the corresponding measurement on the ruler, with the finished size printed along the left edge of the ruler.
2. Use your rotary cutter to cut the fabric on both sides of the ruler.
3. Rotate the ruler 180 degrees (*don't flip it over*) and align it with the diagonally cut edge of the fabric as shown.
4. Use your rotary cutter to make the next cut. Repeat, rotating the ruler 180 degrees along the remaining fabric to cut the desired number of center A triangles (*Diagram A*).

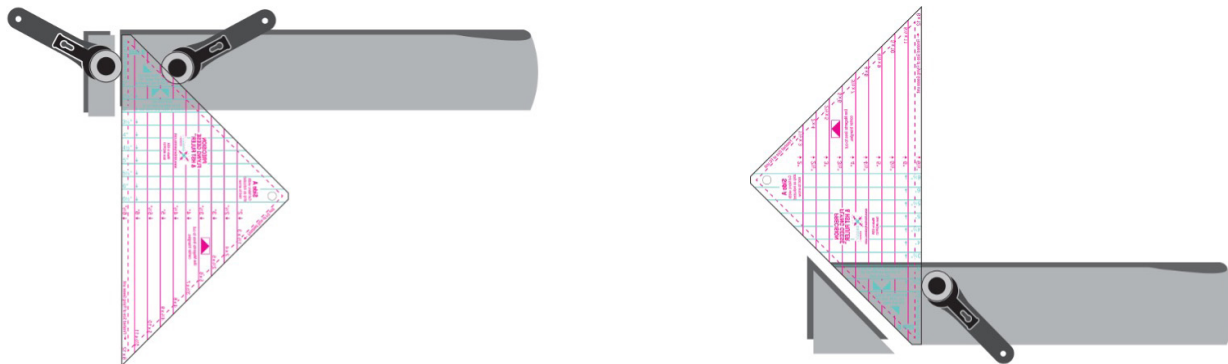
Diagram A



To cut the side (B) triangles: :

1. To cut mirror-image, B triangles, place two strips right or wrong sides together and cut as shown in Diagram B. *NOTE: If you only need a few B triangle pairs, fold one strip in half and cut as directed.*
2. Use **Side B** (mint green) of the **Precision Flying Geese & HST Ruler** and align the top edge of the ruler with the top of the strip-pair. The bottom of the strip-pair will align with the corresponding measurement on the ruler. Use your rotary cutter to cut the fabric on both sides of the ruler.
3. Rotate the ruler 180 degrees (*remember, don't flip it over*) and align it with the diagonally cut edge of the fabric as shown. Make the next cut.
4. Repeat the process, rotating the ruler 180 degrees after each cut along the remaining strip-pair to cut the desired number of B triangle pairs (*Diagram B*).

Diagram B



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Flying Geese Assembly

1. Match the blunt point of the A triangle to the blunt point of the B triangles and the center triangle points to the pointed ends of the B triangles as shown (*Diagram C*).
2. Place a B triangle **right sides together (RST)** on top of the A triangle and stitch $\frac{1}{4}$ " from the tip of the blunt point to bottom of the triangle.
3. Press the seam allowance away from the A triangle before adding the next B triangle.
4. Place the second B triangle **RST** on top of the A triangle and stitch a $\frac{1}{4}$ " seam.
5. Press the seam allowance away from the A triangle.
6. Trim the dog ears.

Diagram C



To make Half-Square Triangles (HSTs):

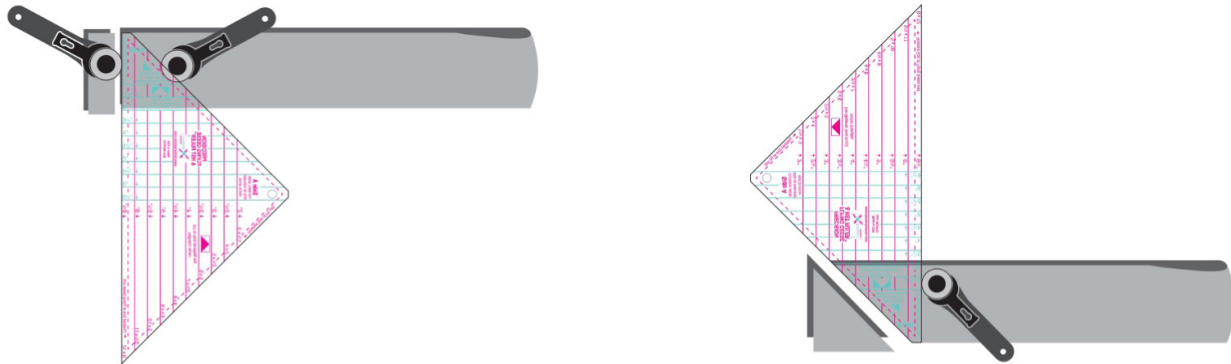
Finished size of Half-square Triangles	Side B (<i>Side triangles</i>) Cut strips
1½" x 3"	2" wide
2" x 4"	2½" wide
2½" x 5"	3" wide
3" x 6"	3½" wide
3½" x 7"	4" wide
4" x 8"	4½" wide
4½" x 9"	5" wide
5" x 10"	5½" wide
5½" x 11"	6" wide
6" x 12"	6½" wide

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To cut the HST units:

1. Layer two strips, rights sides together, and trim the selvage (*or raw*) ends.
2. Use **Side B** of the **Precision Flying Geese & HST Ruler** and align the top edge of the ruler with the top edge of the strip-pair and align the long edge with the trimmed ends. The bottom edge of the strip-pair will align with the corresponding measurement on the ruler. Use your rotary cutter to cut the fabric as shown.
3. Rotate the ruler 180 degrees (*remember, don't flip it over*) and align it with the diagonally cut edge of the strip-pair. Make the next cut. Repeat the process, rotating the ruler 180 degrees after each cut along the remaining strip-pair to cut the desired number of B triangle pairs (*Diagram B*).

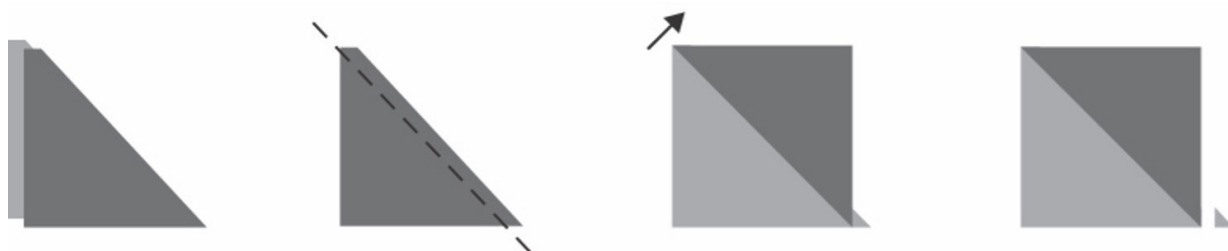
Diagram B



Half-Square Triangle Assembly

1. Align the blunt with blunt and sharp with sharp pointed ends of two B triangles. Sew along the diagonal with a $\frac{1}{4}$ " seam. Press toward the darker triangle (*Diagram D*)

Diagram D



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Precision Flying Geese & HST Ruler Reference Table

Number of A and B triangles cut from one strip of fabric (based on 40" strip)



Flying Geese units

Finished size of units	Strip size	# Of Side A triangles	# Of Side B triangles
1½" x 3"	2"	16	26
2" x 4"	2½"	14	24
2½" x 5"	3"	11	22
3" x 6"	3½"	9	20
3½" x 7"	4"	8	18
4" x 8"	4½"	7	16
4½" x 9"	5"	7	13
5" x 10"	5½"	6	12
5½" x 11"	6"	5	10
6" x 12"	6½"	5	10



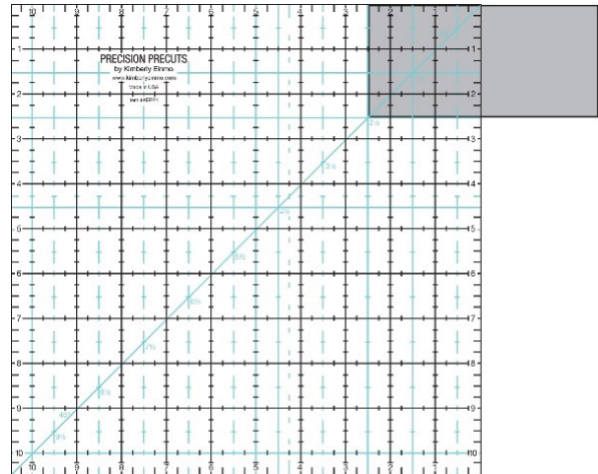
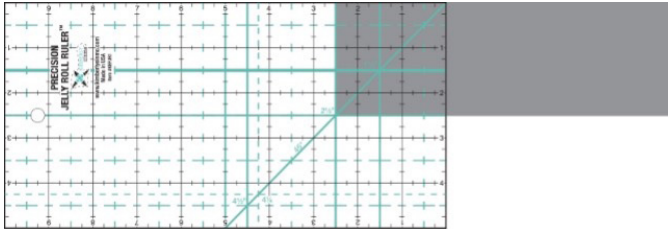
Half-square Triangles

Finished size of units	Strip size	# Of Side B triangles
1½" x 3"	2"	26
2" x 4"	2½"	24
2½" x 5"	3"	22
3" x 6"	3½"	20
3½" x 7"	4"	18
4" x 8"	4½"	16
4½" x 9"	5"	13
5" x 10"	5½"	12
5½" x 11"	6"	10
6" x 12"	6½"	10

Precision Jelly Roll Ruler or Precision Precuts Ruler by Kimberly Einmo

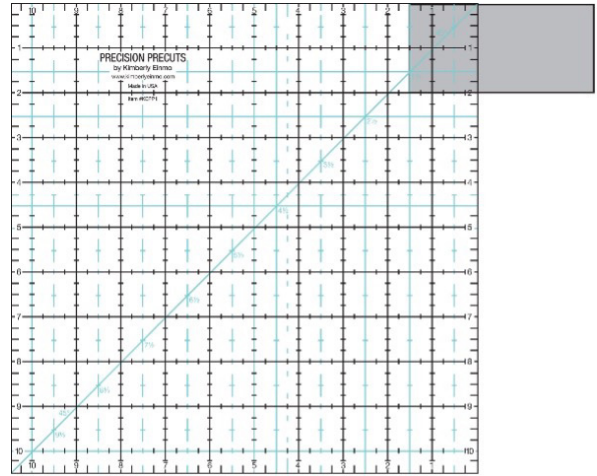
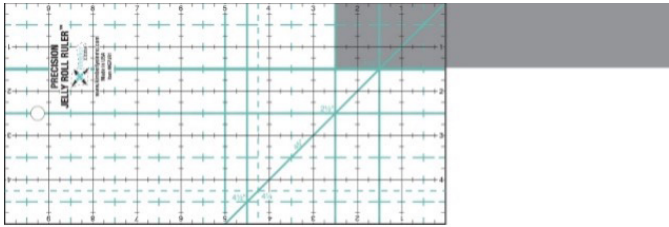
- These two-color rulers have mint green lines which make it fast and easy to cut the most commonly cut sizes of squares, rectangles and diamonds.
- Simply cover the raw edge of your fabric with the perfect-width lines on the ruler to cut accurately.
- No math, no wasted fabric, and no stress!
- Equally easy for both right and left-handed quilters to use.
- Makes it easy to see and cut accurately with no eye strain and on almost every color and print fabric!
- The size of these rulers makes them especially handy for cutting precut-sized strips and shapes from fat quarters or yardage
- Sing 45-degree line makes it perfect for cutting diamonds or squaring up your units accurately
- Perfect “go-to” rulers for cutting tables!

How to cut squares:



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How to cut rectangles:



How to cut diamonds:

