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& \text { QUILT CO. }
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## COTTAGE STARS

quilt pattern for 5 " squares


## COTTAGE STARS

Welcome dinner guests with a sweet table runner featuring miniature houses accented with twinkling wonky stars. It's the perfect tiny neighborhood on your kitchen table! These cute little cottages begin with 1 package of $5^{\prime \prime}$ print squares and a $1 / 2$ yard of background fabric. Love grows best in tiny houses!

## 1 sort \& cut

Select (18) 5" print squares to use for the houses. Cut a $1^{11 / 2 " ~ s t r i p ~}$ across the width of a square. Subcut (1) $11 / 2^{\prime \prime} \times 4 \frac{1}{2} 2^{\prime \prime}$ rectangle for the top of a house. Trim the remainder of the fabric left from the square to measure $3^{\prime \prime} \times 5^{\prime \prime}$, then subcut into (2) $2^{\prime \prime} \times 3^{\prime \prime}$ rectangles. Keep the 3 rectangles together. Repeat to cut the additional 17 selected $5^{\prime \prime}$ print squares.

Select (6) 5" print squares to use for the doors of the houses. Cut a 3" strip across the width of each $5^{\prime \prime}$ square. Subcut the strip into (3) $11 / 2^{\prime \prime} \times 3^{\prime \prime}$ rectangles.

A total of $\mathbf{1 8}$ door rectangles are needed.

Select (9) 5" print squares to use for the roofs of the houses. Cut each square in half to yield 2 rectangles. Trim each rectangle to measure $2^{1 / 2 "} \times 4 \frac{1}{2} 2^{\prime \prime}$.

Select (8) $5^{\prime \prime}$ print squares to use for the wonky stars and set the remaining square aside for another project. Cut each $5^{\prime \prime}$ square in half vertically and horizontally to yield (4) $2^{11 / 2 "}$ squares. A total of (30) $2^{1 ⁄ 2} 2^{\prime \prime}$ squares are needed for the wonky stars.

From the background fabric, cut:

- (6) $2 \frac{1}{2} 2^{\prime \prime}$ strips across the width of the fabric - subcut each strip into $21 / 2^{\prime \prime}$ squares. Each full strip will yield 16 squares and a total of $\mathbf{8 4}$ are needed.


## 2 make tiny houses

Mark a diagonal line on the
reverse side of (36) $21 / 2^{\prime \prime}$
background squares. 2A

Select a set of 3 matching rectangles, 1 door rectangle, 1 roof rectangle, and 2 background squares. Be sure the rectangles you select are cut from different fabrics for the house, the door, and the roof. Sew the (2) $2^{\prime \prime} \times 3^{\prime \prime}$ rectangles to either side of the $11 / 2^{\prime \prime} \times 3^{\prime \prime}$ door rectangle. Press the seam allowances away from the door rectangle. 2B

Sew the $11 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ rectangle to the top of the unit. Press the seam towards the top and set this house unit aside for a moment. 2C

Lay a marked background square on the left side of the roof rectangle with right sides facing as shown. Sew on the marked line. Trim away the excess fabric $1 / 4^{\prime \prime}$ from the sewn seam. Open and press towards the corner. 2D

2A


2B


2C


## 3 make wonky stars

Lay the other marked background square on the right side of the roof rectangle with right sides facing as shown. Sew on the marked line and trim away the excess fabric $1 / 4^{\prime \prime}$ from the sewn seam. Open and press towards the corner to complete the roof unit. 2E

Select (6) $21 / 2^{\prime \prime}$ print squares to
use in the center of the stars and (24) $2 \frac{1}{2} 2^{\prime \prime}$ background squares and set them aside for the moment. Use the remaining $2 \frac{1}{2} 2^{\prime \prime}$ print squares and $21 / 2^{\prime \prime}$ background squares to make the star legs.

Pick up the house unit you set aside earlier. Sew it to the bottom of the roof unit you just made. Press the seam towards the bottom to complete the block.

Make 18 blocks. 2F

Block Size: 4" $\times$ 5½" finished
Make 18 blocks. 2F


2F


Place a $21 / 2^{\prime \prime}$ print square on an
angle (any angle) atop a $21 / 2^{\prime \prime}$ background square with right sides facing. Make sure your print square is placed a little past the halfway point. Sew $1 / 4^{\prime \prime}$ in from the angled edge of the print square. 3A

Press the piece flat to set the seam, then press the print piece over the seam allowance. 3B

Turn the unit over and use the

background square as a guide to trim the print fabric so that all of the edges are even. Save the trimmed scrap to use for another leg of the star. (You should be able to make at least 2 star legs from each print square.) 3C

Turn the unit back over so that the right side of the fabric is facing up. Fold the print fabric of the star leg back to reveal the seam allowance and trim the excess background fabric $1 / 4^{\prime \prime}$ away from the sewn seam. Fold the star leg back so the right side of the fabric is facing up and press. 3D


Place another print square or a trimmed print scrap on the adjacent side of the square. Make sure the edge of the second print piece crosses over the first star leg by at least $1 / 4^{\prime \prime}$. Stitch $1 / 4^{\prime \prime}$ in from the edge of the print piece. 3E

Press the print piece over the seam allowance. Turn the unit over and use the background square as a guide to trim the print fabric so all of the edges are even. Notice your square is still $21 / 2^{\prime \prime}$. $3 F$

Turn the unit back over so that the right side of the fabric is
 facing up. Fold the print fabric of the star leg back to reveal the seam allowance and trim the excess fabric $1 / 4^{\prime \prime}$ away from the

3G
 sewn seam. 3G

Fold the star leg back so the right 3H side of the fabric is facing up and press. Make 24 star leg squares.

Note: Have fun with this and don't try to make all of the star legs alike! 3H

Sew a background square to
either side of a star leg square.
Press the seams towards the
background squares. Make 12. 31
31


Sew a star leg square to either
side of each print square you set aside earlier. Make sure the star legs point away from the center square. Press the seams toward the center square. 3 J

Nest the seams and sew the rows together to complete the block.

Make 6 blocks. 3K

Block Size: 6" finished



## 4 arrange \& sew

Arrange the 6 wonky star blocks into a row. Sew the blocks together and press the seams to 1 side. 4A
orientation of the tiny house blocks. Nest the seams and sew the rows together. Press to complete the table runner top.

## 5 quilt \& bind

Layer the table runner top with batting and backing and quilt. After the quilting is complete, square up the project and trim away all excess batting and backing. Add binding to complete the table runner. See Construction Basics (pg. 10) for binding instructions.


4B



## additional resources

visit our online store: contact us via email: come see us:
check out our video tutorials:
www.missouriquiltco.com info@missouriquiltco.com 114 north davis street hamilton, missouri 64644 youtube.com/missouriquiltco

## Construction Basics

## general quilting

- All seams are $1 / 4^{\prime \prime}$ unless directions specify differently.
- Precuts are not prewashed; so do not prewash other fabrics in the project.
- Remove all selvages.


## press seams

- Set the temperature of the iron on the cotton setting.
- Set the seam by pressing it just as it was sewn, right sides together.
- Place the darker fabric on top, lift, and press back.
- Press seam allowances toward the borders unless directed otherwise.


## borders

- Always measure the quilt top in 3 different places vertically before cutting side borders.
- Start measuring about 4 " in from the top and bottom.
- Take the average of those 3 measurements.
- Cut 2 border strips to that size. Piece strips together if needed.
- Attach 1 to either side of the quilt. Position the border fabric on top as you sew to prevent waviness and to keep the quilt straight.
- Repeat this process for the top and bottom borders, measuring the width 3 times. Include the newly attached side borders in your measurements.


## backing

- Measure the quilt top vertically and horizontally. Add $8^{\prime \prime}$ to both measurements to make sure
you have an extra 4" all the way around to make allowance for the fabric that is taken up in the quilting process as well as having adequate fabric for the quilting frame.
- Trim off all selvages and use a $1 / 2^{\prime \prime}$ seam allowance when piecing the backing. Sew the pieces together along the longest edge. Press the seam allowance open to decrease bulk.
- Use horizontal seams for smaller quilts (under 60" wide), vertical seams for larger quilts.
- Don't hesitate to cut a length of fabric in half along the fold line if it means saving fabric and makes the quilt easier to handle.
- Choose a backing layout that best suits your quilt. Note: large quilts might require 3 lengths.



## binding

find a video tutorial at: www.msqc.co/006

- Use $212^{\prime \prime}$ strips for binding.
- Sew strips together end-to-end into 1 long strip using diagonal seams, a.k.a. plus sign method (next page). Press seams open.
- Fold in half lengthwise with wrong sides together and press.
- The entire length should equal the outside dimension of the quilt plus 15" - 20".


## plus sign method

find a video tutorial at: www.msqc.co/001

- Lay 1 strip across the other as if to make a plus sign right sides together.
- Sew from top inside to bottom outside corners crossing the intersections of fabric as you sew.
Trim the excess fabric $1 / 4^{\prime \prime}$ away from the sewn seam.
- Press seam(s) open.

attach binding
- Match raw edges of the folded binding to 1 edge of the top of the quilt.
- Leave a $10^{\prime \prime}$ tail at the beginning.
- Use a $1 / 4^{\prime \prime}$ seam allowance.
- Start sewing in the middle of a long straight side.


## miter corners

- Stop sewing $1 / 4^{\prime \prime}$ before the corner.
- Move the quilt out from under the presser foot.
- Flip the binding up at a $90^{\circ}$ angle to the edge just sewn.
- Fold the binding down along the next side to be sewn, aligning raw edges.
- The fold will lie along the edge just completed.
- Begin sewing on the fold.



## close binding

- Stop sewing when you have $12^{\prime \prime}$ left to reach the start.
- Where the binding tails come together, trim excess leaving only $21 / 2^{\prime \prime}$ of overlap.
- Pin or clip the quilt together at the 2 points where the binding starts and stops to take the pressure off of the binding tails.
- Use the plus sign method to sew the 2 binding ends together, except this time, match the edges. Using a pencil, mark your sewing line and stitch.
- Trim off excess; press the seam open.
- Fold in half with wrong sides together and align all raw edges to the quilt top.
- Sew this last binding section to the quilt. Press.
- Turn the folded edge of the binding around to the back of the quilt and tack in place with an invisible stitch or machine stitch.


## Cottage Stars <br> PAT3097

## SAMPLE PROJECT

Seasons by Jason Yenter for In the Beginning Fabrics

## PROJECT SIZE

$36^{\prime \prime} \times 17^{\prime \prime}$

BLOCK SIZES
$4^{\prime \prime} \times 51 / 2^{\prime \prime}$ finished and $6^{\prime \prime}$ finished

## PROJECT TOP

1 package 5" print squares
$1 / 2$ yard background fabric

BINDING
$1 / 4$ yard

BACKING
3/4 yard


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