## Gem Stars

designed by Marsha Evans Moore
featuring Gemstone fabric collecton by Whistler Studios
SIZE: 60 1/4" x 76 1/2"


THIS IS A DIGITAL REPRESENTATION OF THE QUILT TOP, FABRIC MAY VARY.

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Note: Make templates for patterns on page 6 from plastic template material. Reverse the pattern to cut the number of pieces followed by an $R$.

| KEY | SKU | YD | CUTTING INSTRUCTIONS |
| :---: | :---: | :---: | :---: |
| A | 50615-2 amethyst | 1/2 | (2) $2-1 / 2^{\prime \prime} \times$ WOF binding strips. (4) 1 , (4) $1 R$, (4) 2, (4) 2R, (4) 3, (4) 3R, (8) 4, (8) 4R, <br> (8) 5 , (8) $6 R$ |
| B | 50615-3 aquamarine | 5/8 | (8) 1, (16) 1 R , (16) 2, (4) 2R, (8) 3, (16) 3R, <br> (12) 5 R, (12) 6 |
| C | 50615-4 emerald | 3/8 | (4) 2 , (4) 2R, (12) 4, (12) 4R, (6) 5, (6) 6R |
| D | 50615-5 alexandrite | 3/8 | (4) 2, (12) 4, (12) 4R, (6) 5, (6) 6R |
| E | 50615-6 ruby | 3/8 | (4) 2 R , (8) 4, (8) 4R, (6) 5, (6) 6R |
| F | 50615-7 peridot | 1/2 | (8) 1 R , (4) 2, (8) 3 R , (12) 4, (12) 4R, (3) 5, (4) 5R, (4) $6,(3) 6 R$ |
| G | 50615-8 sapphire | 1 | (6) $2^{\prime \prime} \times$ WOF inner border strips <br> (2) $2-1 / 2^{\prime \prime} \times$ WOF binding strips <br> (8) 1 , (8) $2 R$, (8) 3, (16) 4, (16) 4R, (10) 5, (10) 6R |
| H | 50615-9 tourmaline | 3/4 | (1) $2^{\prime \prime} \times$ WOF strip, subcut into (21) 2" squares (1) 2-3/4" $\times$ WOF strip, subcut into (7) 2-3/4" squares, cut in half diagonally to make (14) triangles (2) 2-1/2" $\times$ WOF binding strips <br> (4) 1 , (8) <br> (8) $1 R$, <br> (4) 2 , (4) <br> (4) $2 R$, <br> (4) 3 , (8) $3 R$, (4) <br> (4) $5 R$, (4) 6 |
| I | 50615-10 citrine | 3/8 | (8) 1, (8) 1R, (8) 3, (8) 3R, (8) 5R, (8) 6 |
| J | 50615-11 turquoise | 3/8 | (4) 1 , (4) $1 R$, (4) 2 , (4) $2 R$, (4) 3 , (4) $3 R$, (4) 4 , (4) $4 R$, (6) 5 R, (6) 6 |
| K | 50615-12 jade | 5/8 | (2) $2-1 / 2^{\prime \prime} \times$ WOF binding strips <br> (12) 1 , (4) 2, (8) 2R, (12) 3 , (4) 5, (6) 5R, (6) 6, (4) 6R |

PROJECT DISCLAIMER: Every effort has been made to ensure that all projects are error free. All the information is presented in good faith, however, no warranty can be given nor results guaranteed. Therefore, we assume no responsibility nor damages that may occur when referring to this pattern. When errors are brought to our attention, we make every effort to correct and post a revision as soon as possible. We suggest you check windhamfabrics.com for pattern updates and to test the pattern prior to making the project. Test templates first, before cutting all the pieces. Free projects are not for resale.

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| :---: | :---: | :---: | :---: | :---: |
| L |  | 50615-13 opal | 1/4 | (4) $1 R$, (4) 2 , (4) $2 R$, (4) $3 R$, (4) 5 , (6) $5 R$, (6) 6 , <br> (4) $6 R$ |
| M |  | 50615-14 pearl | 1 | (3) $15-1 / 2^{\prime \prime}$ squares, cut in half diagonally twice to make (10) large triangles [there will be (2) extra]. (2) 8 " squares, cut in half diagonally to make (4) triangles |
| N |  | 50615-15 obsidian | 1-1/2 | (12) $2^{\prime \prime} \times$ WOF strips, subcut to make <br> (48) $2^{\prime \prime} \times 10-1 / 2^{\prime \prime}$ sashing strips <br> (60) large border triangles <br> (4) small border triangles <br> (4) small border triangles reversed <br> (4) 4-1/2" squares |
| O |  | 50615-16 amber | 5/8 | (8) 1 , (8) $1 R$, ( 8 ) 2 , ( 8 ) 3 , ( 8 ) $2 R$, ( 8 ) $3 R$, (5) 5 , <br> (6) 5R, (6) $6,(5) 6 R$ |
| P |  | 50615-18 carnelian | 1/4 | (8) $2,(8) 2 R,(6) 5,(6) 6 R$ |
| Q |  | 50615-19 <br> blue agate | 5/8 | (8) 1 , (8) 1 R , (8) 2 , (8) 2 R , (8) 3 , (8) 3 R , (6) 5 , (4) 5 R , (4) $6,(6) 6 R$ |
| R |  | 50615-20 rose quartz | 3/8 | (8) 1 , (4) 1 R , (4) 2 R , (8) 3 , (4) 3 R , (6) 5R, (6) 6 |
|  |  | backing (your fabric choice) | 5-1/8 |  |
|  |  | batting |  | (1) $69{ }^{\prime \prime} \times 85^{\prime \prime}$ |

## ADDITIONAL REOUIREMENTS:

Thread to match fabrics
Template plastic
Sewing machine
Rotary cutter, ruler and mat
Basic sewing supplies

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## PATCHWORK BLOCK

1. Sew piece 1 to piece 2 and piece $1 R$ to $2 R$. Press the seam allowance toward 1 and $2 R$.
2. Sew piece 3 to piece 4 and piece $3 R$ to piece 4R. Press the seam allowance toward 3 and 4R.
3. Sew the $1-2$ unit to the $3-4$ unit and the $1-2 R$ unit to the $3-4 R$ unit to make triangles. Press the seam allowance toward 2 and 3-4R
4. Sew the triangles together to make one quadrant of the block. Make the number of quadrants indicated for each color combina-
 tion.

make 4

make 4

make 8

make 4

make 4

make 4

make 4

make 4

make 8

make 4

make 4

make 4

make 4

5. Sew the quadrants together in pairs.
6. Sew the pairs of quadrants together to make the blocks.


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## QUILT TOP ASSEMBLY

Follow the Quilt Layout Diagram on page 5.

1. Diagonal Row Assembly: Sew together blocks, N $2^{\prime \prime} \times 10-1 / 2^{\prime \prime}$ strips and $\mathbf{M}$ triangles as shown in the Quilt Diagram on page 5.
2. Sashing Strips:Sew together $\mathbf{N}$ strips, H 2" squares and $\mathbf{H}$ small triangles as shown in the Quilt Diagram on page 5.
3. Sew rows and sashing strips together.
4. Sew the (6) G WOF x $2^{\prime \prime}$ strips together via short ends. Measure the width of the quilt center. Cut two strips this length. Measure the length of the quilt center. Cut two strips this length. Sew the longer $\mathbf{G}$ strips to the sides of the quilt center.
5. Sew the H 2" squares to both ends of the remaining G strips. Sew to the top and bottom inner borders to the quilt.

## PATCHWORK BORDER

1. Sew piece 5 to piece 6 and piece $5 R$ to piece 6 R. Press the seam allowance toward 6 and 5R.

2. Sew the 5-6 unit to the 5R-6R unit to make a triangle. Make the number of triangles indicated for each color combination.

make 4

make 6

make 5

make 4

make 6

make 3

make 6

make 4

make 8

make 2

make 6

make 4

3. Arrange the patchwork triangles and the $\mathbf{N}$ triangles for each border. Sew the triangles together. You may need to make an adjustment to the seam allowance to make the patchwork borders fit. For the side borders, decrease the seam allowance by a very small amount. For the top and bottom borders increase the seam allowance by a very small amount.

4. Sew the long patchwork border to the sides of the quilt.
5. Sew the $\mathbf{N} 4-1 / 2^{\prime \prime}$ squares to both ends of the top and bottom patchwork borders. Sew the top and bottom border to the quiltl

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 QUILT LAYOUT DIAGRAMWVVVWVVWVWVWVW
WV WVWVWVWVWVWVW

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FINISHING:

1. Layer quilt top, batting and backing together to form quilt sandwich. Baste and quilt as desired.
2. Sew (2) $2-1 / 2^{\prime \prime} \mathbf{A}, \mathbf{G}, \mathbf{H}$, and $\mathbf{K}$ strips together via the short ends.
3. Bind the top edge using $\mathbf{G}$ strips, the right side using $\mathbf{K}$ strips, the bottom using $\mathbf{A}$ strips and the left side using $\mathbf{H}$ strips.


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PLEASE PRINT TEMPLATES
AT 100\% SCALE.


