State Fair

Materials Needed:

<table>
<thead>
<tr>
<th></th>
<th>Baby</th>
<th>Lap</th>
<th>Picnic</th>
<th>Twin</th>
<th>Queen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quilt Size</td>
<td>48” x 48”</td>
<td>48” x 72”</td>
<td>72” x 72”</td>
<td>72” x 96”</td>
<td>96” x 96”</td>
</tr>
<tr>
<td>Block Count</td>
<td>4</td>
<td>6</td>
<td>9</td>
<td>12</td>
<td>16</td>
</tr>
<tr>
<td>Print Fabric</td>
<td>1 Charm Pack or (24) 5” Squares</td>
<td>1 Charm Pack or (36) 5” Squares</td>
<td>2 Charm Packs or (54) 5” Squares</td>
<td>2 Charm Packs or (72) 5” Squares</td>
<td>3 Charm Packs or (96) 5” Squares</td>
</tr>
<tr>
<td>Background Fabric</td>
<td>2 Yards</td>
<td>3 Yards</td>
<td>4 1/2 Yards</td>
<td>5 3/4 Yards</td>
<td>7 3/4 Yards</td>
</tr>
<tr>
<td>Binding</td>
<td>1/2 Yard</td>
<td>5/8 Yard</td>
<td>2/3 Yard</td>
<td>2/3 Yard</td>
<td>3/4 Yard</td>
</tr>
<tr>
<td>Backing</td>
<td>3 Yards</td>
<td>3 Yards</td>
<td>4 1/2 Yards</td>
<td>6 Yards</td>
<td>9 Yards</td>
</tr>
</tbody>
</table>

www.happyquiltingmelissa.com
happyquiltingmelissa@gmail.com
@happyquiltingmc
#happyquiltingwithmc #statefairquilt
Cutting Instructions – Background Fabrics

1. From the Background Fabric cut according to the following diagram.

<table>
<thead>
<tr>
<th>Background</th>
<th>Baby</th>
<th>Lap</th>
<th>Picnic</th>
<th>Twin</th>
<th>Queen</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 1/2” x 8 1/2” Square</td>
<td>16</td>
<td>24</td>
<td>36</td>
<td>48</td>
<td>64</td>
</tr>
<tr>
<td>5” x 5” Square</td>
<td>24</td>
<td>36</td>
<td>54</td>
<td>72</td>
<td>96</td>
</tr>
<tr>
<td>4 1/2” x 4 1/2” Square</td>
<td>32</td>
<td>48</td>
<td>72</td>
<td>96</td>
<td>128</td>
</tr>
</tbody>
</table>

Piecing Units – Half Square Triangle Unit

1. Draw a diagonal line on the wrong side of a Print 5” x 5” square.
2. Place the marked square on a Background 5” x 5” square with right sides together, aligning the raw edges.
3. Sew a ¼” seam on either side of the marked line. Cut on the marked line to create 2 units. Press both seams towards the Print fabric.
4. Repeat to create the designated number of Half Square Triangle Units

Piecing Units – Corner Unit

1. Layout 2 Half Square Triangle Units and 2 Background 4 ½” x 4 ½” squares as shown.
   a. Sew the units together into two rows. Press the seams towards the Background squares.
   b. Sew the two rows together. Press the seam open.

2. Repeat to create the designated number of Corner Units.

Piecing Units – Center Unit

1. Layout 4 Half Square Triangle Units as shown.
   a. Sew the units together into two rows. Press the seams open.
   b. Sew the two rows together. Press the seam open.

2. Repeat to create the designated number of Center Units.

** See detailed instructions for trimming HST Units at www.happyquiltingmelissa.com/p/other-tutorials

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5. Trim all the Half Square Triangle Units to measure 4 1/2” x 4 1/2”.

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Piecing the Block

1. Layout 4 Corner Units, 1 Center Unit, and 4 Background 8 ½” x 8 ½” squares as shown.
   a. Sew the units together into three rows. Press the seams towards the Background squares.
   b. Sew the three rows together. Press the seam open.

2. Repeat to create the designated number of Blocks.

<table>
<thead>
<tr>
<th></th>
<th>Baby</th>
<th>Lap</th>
<th>Picnic</th>
<th>Twin</th>
<th>Queen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blocks</td>
<td>4</td>
<td>6</td>
<td>9</td>
<td>12</td>
<td>16</td>
</tr>
</tbody>
</table>

Sewing the Quilt Top Instructions

1. Layout the Blocks in the designated layout rearranging blocks until the color layout is pleasing to the eye.

<table>
<thead>
<tr>
<th></th>
<th>Baby</th>
<th>Lap</th>
<th>Picnic</th>
<th>Twin</th>
<th>Queen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blocks</td>
<td>2 x 2</td>
<td>2 x 3</td>
<td>3 x 3</td>
<td>3 x 4</td>
<td>4 x 4</td>
</tr>
</tbody>
</table>

2. Sew the Blocks into rows. Press the seams open.

3. Sew the rows together to complete the quilt top. Press the seams open.

Finishing Instructions

1. Create the quilt backing.
   - Baby – Cut backing into 2 pieces 54” x WOF
   - Lap – Cut backing into 2 pieces 54” x WOF
   - Picnic – Cut backing into 2 pieces 81” x WOF
   - Twin – Cut backing into 2 pieces 108” x WOF
   - Queen – Cut backing into 3 pieces 108”xWOF
   ** Remove selvages and piece together with a ½” seam allowances

2. Layer the backing, batting, and the quilt top. Baste.

3. Quilt as desired. Trim the excess batting and backing.

4. Cut the binding strips at 2 ½” x WOF and piece the binding strip together.

<table>
<thead>
<tr>
<th></th>
<th>Baby</th>
<th>Lap</th>
<th>Picnic</th>
<th>Twin</th>
<th>Queen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strips</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
</tr>
</tbody>
</table>

5. Bind the quilt.

Queen
96” x 96”

Lap
48” x 72

Baby
48” x 48”

Picnic
76” x 76”

Twin
72” x 96”