Rag Quilt Calculator

First, decide on the square size you wish to use. Traditional Rag Quilting uses a 1/2" seam allowance. Your finished square size will be 1" smaller than your beginning square size.

Examples:

<table>
<thead>
<tr>
<th>Beginning Square Size</th>
<th>Ending Square Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>10&quot;</td>
<td>9&quot;</td>
</tr>
<tr>
<td>8&quot;</td>
<td>7&quot;</td>
</tr>
<tr>
<td>6.5&quot;</td>
<td>5.5&quot;</td>
</tr>
</tbody>
</table>

Second, Calculate the number of squares needed. Fill in the following blanks:

Mattress Length = ___________ + overhang total (top + bottom) ___________ = quilt length (A) _________________ in inches

Mattress Width = ___________ + overhang total (left + right) ___________ = quilt width (B) _________________ in inches

Take the Total Quilt Length (A) ___________ and divide it by the ending square size ___________ = Number of Rows (C) _________________ (ROUND UP)

Take the Total Quilt Width (B) ___________ and divide it by the ending square size ___________ = Number of squares in each row (D) _________________ (ROUND UP)

Multiply (C) _________________ times (D) _________________ = (S) _________________ Number of squares needed

Third, Calculate the amount of fabric to buy. Fill in the following blanks:

Width of fabric (usually 42") _________________ divided by beginning square size _________________ = (E) _________________ number of squares per strip of cut fabric. (ROUND DOWN)

Yard of fabric 36" divided by beginning square size _________________ = (F) _________________ number of strips per yard of fabric (ROUND DOWN)

Multiply (E) _________________ times (F) _________________ = (G) _________________ number of squares per yard

Number of squares you need (S) _________________ divided by number of squares per yard (G) _________________ = _________________ Number of yards to purchase

THIS CALCULATOR PROVIDES MEASUREMENTS FOR 1 LAYER OF THE RAG QUILT.

Enjoy your rag quilt creation! Be sure to share your project with us on Facebook! http://www.facebook.com/www.FabricsNQuilts