



Fabrics N Quilts
 847 Old Highway 127 South
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Standard Mattress Sizes	
Twin	39" x 75"
Twin Plus	39" x 80"
King	80" x 80"
California King	72" x 84"
Queen	60" x 80"
Olympic Queen	66" x 80"
Full	54" x 75"
Throw Quilt sizes differ, but start at 50" x 60"	
Nursery Quilt sizes differ, but start at 36" x 45"	

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:

Beginning Square Size	Ending Square Size
10"	9"
8"	7"
6.5"	5.5"

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!

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