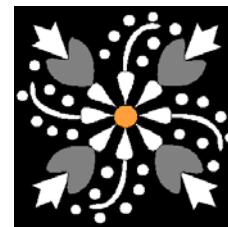


## Don't know what to call it...but it'll be fun!

### October: A one and a two...let the fun begin!

There are a few basic principles which will be used throughout this challenge but don't fret. These are simple concepts that we will be working with each month to become accustomed to thinking in this manner.



- When figuring out the 'quilt math' work on paper first. During the lesson I will refer to the "finished sizes" only (the measurement as it sits within the sewn quilt). The seam allowance amount (1/2") is then added to the 'quilt math' before any cutting. This might sound confusing but it will work. At the end of each lesson the "unfinished size" is given as the block should actually measure.
- Measure your sewn pieces after each step. Don't wait until the last stitch to find something wrong.
- Audition, audition, audition when selecting fabric. Lay out your selection and stand back. Audition light, dark, or a popper colour. Ask yourself "What if?" and try various options, then make a selection.

### Lesson 1: Sashing - 1"

**Sashing** is typically plain fabric strips of any width that are added to a block or quilt centre to:

- 1) define or frame a specific area;
- 2) add colour (contrast); or
- 3) cope, adjust or fix the size to make it a more desirable size for the next step.

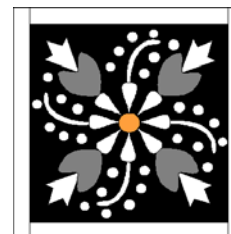
**Method:** the length of strip is cut longer than required, and once pressed will be trimmed to size in order to be more accurate. When coping, the width can be cut wider and trimmed down to size once pressed. After joining each sashing strip, place ruler along edge of quilt block and at the corner align with sewn seam to cut a perfect 90-degree end. Also, thin sashing strips such as this can be tidied along the long raw edge of the fabric strip. Place ruler on top of sashing strip and align along seam measuring out 1-1/4" (1/4" has already been sewn into a seam), trim to tidy.

#### **For Medallion / Rectangle Challenge Quilt:**

If you are making a either a medallion or a rectangle shaped challenge quilt, determine the top/bottom & left/right and follow this order with each lesson. Please complete the following instructions:

#### **Add 1" fin. size Sashing Strips to your quilt block.**

- Cut (2) 1-1/2" x 12-1/2" strips. (Remember to cut longer, as mentioned above.) Fold strip in half lengthwise and finger press centre. Join to opposite sides of quilt block by placing right sides together, matching at centres and ends. Pin to secure. Stitch 1/4" seam allowance. Press seam towards the sashing strip. Trim to tidy. Block should now measure 12-1/2" x 14-1/2" unf.
- Cut (2) 1-1/2" x 14-1/2" strips. Using the same technique as described above, attach these strips to the two remaining sides. Block should now measure 14-1/2" x 14-1/2" unf.

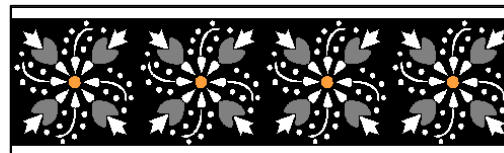


**The Math:** 12" + 1" + 1" = 14" plus 1/2" (total seam allowance) = 14-1/2" unfinished measurement.

#### **For Vertical / Horizontal Row Challenge Quilt:**

If you are making a either a vertical or a horizontal row challenge quilt, please complete the following instructions:

- Join the (4) 12" blocks together end to end to form a row. Press seams to one side. This row should measure 12-1/2" x 48-1/2" unf.



**Add 1" fin. size Sashing strips to either side of your quilt block row.**

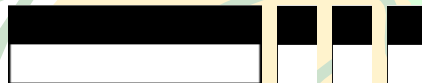
- Cut (2) 1-1/2" x 48-1/2" strips. (Remember to cut longer, as mentioned above.) Fold strip in half lengthwise and finger press centre. Join to opposite sides of block row by placing right sides together, matching at centres and ends. Pin to secure. Stitch 1/4" seam allowance. Press seam towards the sashing strip. Trim to tidy. Row should now measure 14-1/2" x 48-1/2" unf.

**The Math:** 12" + 1" + 1" = 14" plus 1/2" (total seam allowance) = 14-1/2" unfinished measurement.

## Lesson 2: Checkerboard - 2"

**A Checkerboard** is a pieced border which can easily fit almost anything. It is based on an identical repeat unit that is simply pieced. The width of this border will be the 'unit measurement x 2' i.e. 1" unit x 2 = 2" width of border.

**Method:** Determine the repeat measurement. In our case both 14" and 48" is easily divided by 1, so we will be using this size for the repeat unit. How many units per side: 14" ÷ 1" = 14 units or 48" ÷ 1" = 48 units. When adding the checkerboard border note that if the number of repeats are even, than opposite corners will appear different. This is totally acceptable. With (2) different fabrics, select (1) strip of each and join together along length. Press seam toward the darker fabric. This sewn strip should measure 2-1/2" wide. Trim to tidy. Subcut each strip into 1-1/2" cuts as shown. These should measure 1-1/2" x 2-1/2" each. Trim to tidy.



**Challenge:** Use any 2" repeat pieced border that you wish to add to your quilt block(s).

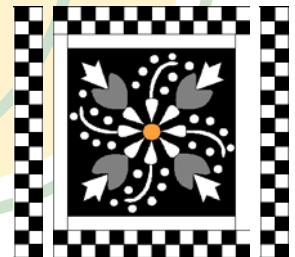
### For Medallion / Rectangle Challenge Quilt:

**Add 2" fin. size Checkerboard Border.**

**The Math:** 14 pcs per side x 4 sides = 56 + 8 (for corners) = 64 pcs total needed.

- Fabric A: Cut (2) 1-1/2" x WOF (width of fabric) strips.  
Fabric B: Cut (2) 1-1/2" x WOF strips this sewn strip should measure 2-1/2" wide

As per instructions above, subcut strips for a total of 64 pcs. Carefully layout pieces to form the checkerboard pattern and join together (14) units for each Top/Bottom sides and (18) units for each Left/Right sides. Press seams to one side. As shown in diagram join strips to quilt block. Press these seam toward the sashing strip. Block should now measure 18-1/2" x 18-1/2" unf.



### For Vertical / Horizontal Row Challenge Quilt:

**Add 2" fin. size Checkerboard Strips.**

**The Math:** 48 ÷ 1 = 48 units per strip x 2 strips = 96 total pcs required.

- Fabric A: Cut (4) 1-1/2" x WOF strips.  
Fabric B: Cut (4) 1-1/2" x WOF strips

Refer to instructions above. Subcut strips for a total of 96 pcs. Carefully layout pieces to form the checkerboard pattern and join together (48) units for each strip to make two. Attach to opposite sides of Row blocks by placing right sides together, matching at centres and ends. Pin to secure. Stitch 1/4" seam allowance. Press seam towards the sashing strip. Row should now measure 18-1/2" x 48-1/2" unf.

