



Block name: Cartwheel 2

Size: 8" finished (8.5" unfinished)

Designer: Sandy Harris

Skill level: Beginner with some experience

Fabrics: 1 focal plus 4 coordinating colors

Cut:

Focal fabric: 1 square 3.5" x 3.5"

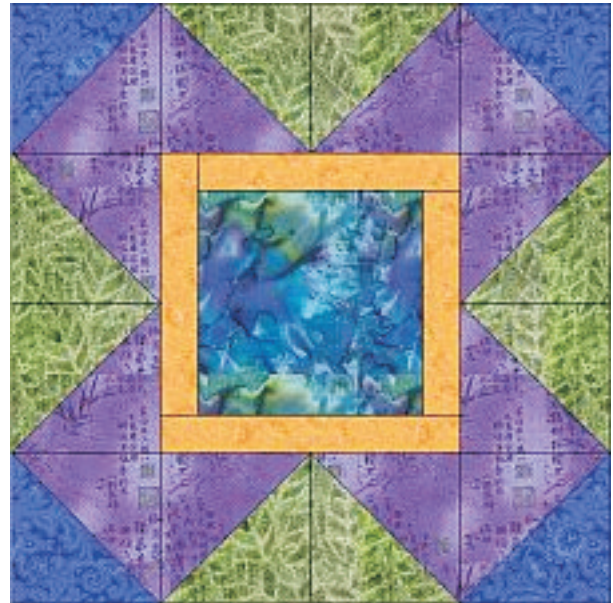
Color A (yellow): 4 strips 1" x 4.5"

Color B (red): 2 squares 3" x 3"

8 squares 2.5" x 2.5"

Color C (green): 4 strips 2.5" x 4.5"

Color D (blue): 2 squares 3" x 3"

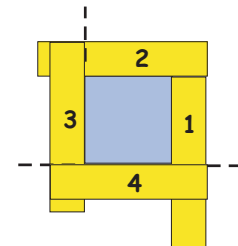


Notes: Press in the directions indicated for the least bulk - ignore the general rule to press toward the darker fabric. Use a **scant** 1/4" seam allowance.

Assembly Instructions:


1. Log Cabin Unit

Sew Color A strips to focal square in log cabin fashion:
Add strip 1, press toward color A, trim to correct size.
Repeat for remaining 3 strips. The last strip should not need to be trimmed.
Square-up to measure 4.5" x 4.5".



Trim away excess at dotted lines

2. Flying Geese Units

Draw a diagonal line on the back side of the 8 color B squares. 
Place a color B square on one end of a color C strip, right sides together (RST).
Sew on diagonal line.
Trim away excess leaving a 1/4" seam allowance.
Press toward color B.
Repeat these steps for the other end of color C strips.
Repeat steps above for remaining 3 color C strips.
If necessary, trim all 4 units to measure 2.5" x 4.5".

Save those little triangles you trim off - they can be sewn and squared-up to 1.5" unfinished half-square triangle units for other projects.



Drawing Tip: To reduce the chance of distortion, draw line in two segments starting at the center and drawing toward the outer edges. Or vice-versa works, too.



Cartwheel 2

Assembly Instructions, continued:

3. Half-Square Triangle Units

Draw a diagonal line on the back side of each color D square.
 Place a color D square on a color B square (of same size), RST.
 Sew a scant 1/4" from each side of diagonal line.
 Repeat these steps for remaining 2 squares.

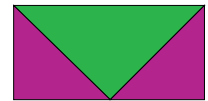


Cut on drawn diagonal line.
 Press seams toward color D.
 Trim excess and square-up to measure 2.5" x 2.5".

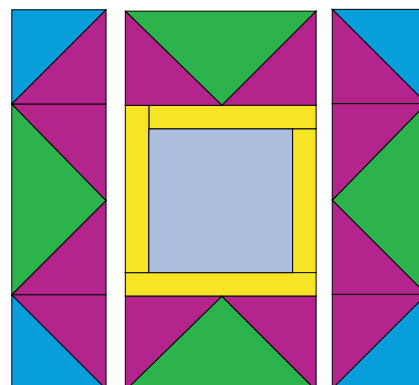
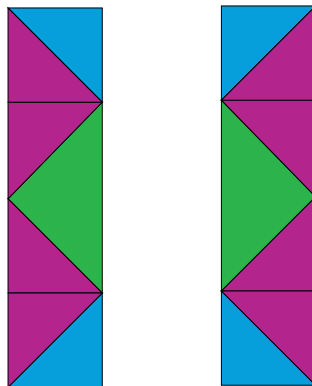
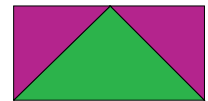
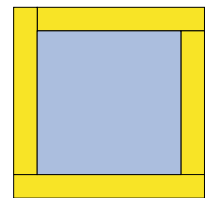


4. Putting It All Together

Sew a Flying Geese unit to the top and bottom of the Log Cabin unit.
 Press seams toward the Log Cabin unit.



Sew a half-square triangle unit to each end of remaining Flying Geese units.
 Press seams toward half-square triangle units.



Sew the side units on, taking care to match seams.
 Press seams toward Log Cabin unit.
 Square-up block to measure 8.5" x 8.5".