# Nancy's Notions Free Quilt Block Pattern 

## Block 15: Waterwheel

Use one light, and two dark fabrics.


## Instructions:

Read instructions before beginning the project. All seam allowances are $1 / 4$ " unless otherwise stated.

1. Cut fabrics:

- Eight squares $2^{1 ⁄ 2} 2^{\prime \prime} \times 2^{1 ⁄ 2} 2^{\prime \prime}$ (light) - A
- Eight squares $2 \frac{1}{2 \prime \prime} \times 21 / 2^{\prime \prime}($ dark 1$)$ - B
- Two squares $47 / 8^{\prime \prime} \times 47 / 8^{\prime \prime}$ (light) - C
- Two squares $47 / 8^{\prime \prime} \times 47 / 8^{\prime \prime}$ (dark 2) - D
- One squares $41 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}($ dark 2 ) - E

2. Create 4-patch block:

- Sew two light A squares and two dark 1 B squares together into a unit, as shown; press toward dark. Sew the units together to create a 4 -patch and press seam either open or one direction. Make four 4-patch blocks.


3. Create half square triangle blocks:

- Draw a diagonal line, corner to corner, on wrong side of on one light C square and place it on one dark 2 D square; pin in place. Stitch a $1 / 4$ " seam on each side of the drawn line. Cut in half and press half square triangle toward D. Make four half square triangle blocks.



## 4. Create block:

- Layout 4-patch, half square triangles, and E square, as shown. Sew into rows; press each row in opposite direction. Sew rows together (press seams open) to create the Waterwheel block measuring $12^{1 ⁄ 2} 2^{\prime \prime}$ square.


