

Star Gazer

Design and Pattern by Heidi Pridemore
Featuring the Galileo Collection by Whistler Studios
Size: 72" x 72"



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Estimated Fabric Requirements:

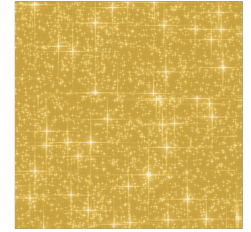
1 panel – 42559-X Multi
7/8 yard – 42563-4 Navy
1 1/2 yards – 42564-2 Gold
2 yards – 42564-4 Navy
2/3 yard – 42560-3 Cream
1 1/4 yard – 42563-1 Red
5/8 yard – 42564-3 Cream
2 yards – 42561-4 Navy
1/4 yard – 42560-2 Gold
1/4 yard – 42562-4 Navy
1/4 yard – 42561-3 Cream
1 yard – 42564-1 Red
4 1/2 yards – 42561-3 Cream



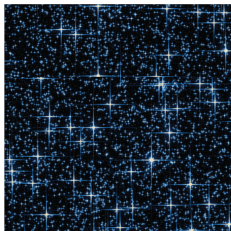
42559-X Multi (A)



42563-4 Navy (B)



42564-2 Gold (C)



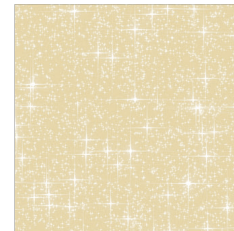
42564-4 Navy (D)



42560-3 Cream (E)



42563-1 Red (F)



42564-3 Cream (G)



42561-4 Navy (H)



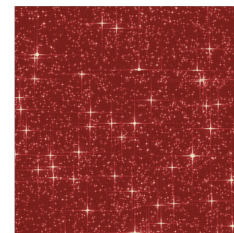
42560-2 Gold (I)



42562-4 Navy (J)



42561-3 Cream (K)



42564-1 Red (L)



42561-3 Cream (M)

Cutting Instructions:

Fabric A: Globe – Multi

- Fussy cut one 12" square, centered on the globe.

Fabric B: Bias Stripe – Navy

- Cut one 2 1/2" x WOF strip. Sub-cut the strip into two 2 1/2" x 12" strips.
- Cut one 2 1/2" x WOF strip. Sub-cut the strip into two 2 1/2" x 16" strips.
- Cut eight 2 1/2" x WOF strips for the binding.

Fabric C: Starlight – Gold

- Cut two 2 1/4" x WOF strips. Sub-cut the strips into (4) 2 1/4" x 15" strips.
- Cut two 1 1/2" x 36 1/2" WOF strips.
- Cut two 1 1/2" x 34 1/2" WOF strips.
- Cut six 3 1/2" x WOF strips. Sub-cut the strips into sixty-four 3 1/2" squares.
- Cut five 2" x WOF strips. Sub-cut the strips into ninety-six 2" squares.
- Cut three 2" x WOF strips. Sub-cut the strips into thirty-two 2" x 3 1/2" strips.



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Cutting Instructions - Continued:

Fabric D: Starlight – Navy

- Cut one $6 \frac{7}{8}$ " x WOF strip. Sub-cut the strip into four $6 \frac{7}{8}$ " squares.
- Cut one $3 \frac{1}{2}$ " x WOF strip. Sub-cut the strip into eight $3 \frac{1}{2}$ " squares.
- Cut four $3 \frac{7}{8}$ " x WOF strips. Sub-cut the strips into thirty-two $3 \frac{7}{8}$ " squares.
- Cut eleven $3 \frac{1}{2}$ " x WOF strips. Sub-cut the strips into sixty-four $3 \frac{1}{2}$ " x $6 \frac{1}{2}$ " strips.

Fabric E: Instruments – Cream

- Cut one $6 \frac{7}{8}$ " x WOF strip. Sub-cut the strip into four $6 \frac{7}{8}$ " squares.
- Cut two $6 \frac{1}{2}$ " x WOF strips. Sub-cut the strips into eight $6 \frac{1}{2}$ " squares.

Fabric F: Bias Stripe – Red

- Cut one $2 \frac{1}{4}$ " x WOF strip. Sub-cut the strip into four $2 \frac{1}{4}$ " squares.
- Cut four 2" x WOF strips. Sub-cut the strips into sixty-four 2" squares.
- Cut two $2 \frac{1}{2}$ " x $34 \frac{1}{2}$ " WOF strips.
- Cut two $2 \frac{1}{2}$ " x $30 \frac{1}{2}$ " WOF strips.
- Cut four $2 \frac{1}{2}$ " x WOF strips. Sew the strips together end to end with diagonal seams and cut two $2 \frac{1}{2}$ " x $64 \frac{1}{2}$ " strips.
- Cut four $2 \frac{1}{2}$ " x WOF strips. Sew the strips together end to end with diagonal seams and cut two $2 \frac{1}{2}$ " x $60 \frac{1}{2}$ " strips.

Fabric G: Starlight – Cream

- Cut four $3 \frac{7}{8}$ " x WOF strips. Sub-cut the strips into thirty-two $3 \frac{7}{8}$ " squares.

Fabric H: Suns – Navy

- Cut two $4 \frac{1}{2}$ " x $64 \frac{1}{2}$ " LOF strips. (Cut first)
- Cut two $4 \frac{1}{2}$ " x $64 \frac{1}{2}$ " WOF strips from the remaining fabric, piece as needed.

Fabric I: Instruments – Gold

- Cut one $4 \frac{1}{2}$ " x WOF strip. Sub-cut the strip into four $4 \frac{1}{2}$ " squares.

Fabric J: Moons – Navy

- Cut one $3 \frac{1}{2}$ " x WOF strip. Sub-cut the strip into eight $3 \frac{1}{2}$ " squares.

Fabric K: Suns – Cream

- Cut one $3 \frac{1}{2}$ " x WOF strip. Sub-cut the strip into eight $3 \frac{1}{2}$ " squares.

Fabric L: Starlight – Red

- Cut six $3 \frac{1}{2}$ " x WOF strips. Sub-cut the strips into sixty-four $3 \frac{1}{2}$ " squares.
- Cut two 2" x WOF strips. Sub-cut the strips into thirty-two 2" squares.
- Cut four 2" x WOF strips. Sub-cut the strips into thirty-two 2" x $3 \frac{1}{2}$ " strips.

Backing: Suns – Cream

- Cut two 80" x WOF strips. Sew the strips together and trim to 80" x 80" for the back.



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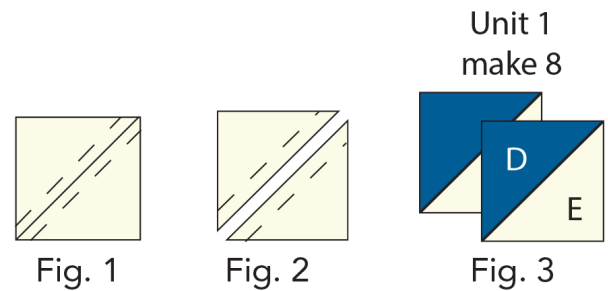
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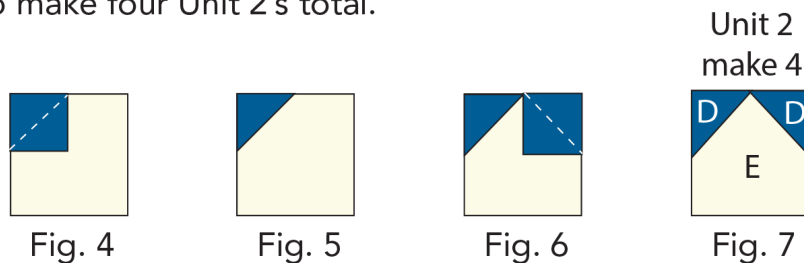
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Block Assembly:

1. Place one $6 \frac{7}{8}$ " Fabric E square on top of one $6 \frac{7}{8}$ " Fabric D square, right sides together. Draw a line across the diagonal of the top square (Fig. 1). Sew $\frac{1}{4}$ " away from each side of the drawn diagonal line (Fig. 1). Cut the two squares apart on the drawn diagonal line (Fig. 2) to make two Unit 1's (Fig. 3). Trim the units to measure $6 \frac{1}{2}$ " square. Repeat to make eight Unit 1's total.



2. Place one $3 \frac{1}{2}$ " Fabric D square on the top left corner of one $6 \frac{1}{2}$ " Fabric E square, right sides together (Fig. 4). Sew across the diagonal of the smaller square from the upper right corner to the lower left corner (Fig. 4). Flip open the triangle formed and press (Fig. 5). Trim away the excess fabric from behind the triangle $\frac{1}{4}$ " away from the sewn seam.
3. Follow Figure 6 for the seam direction to add a $3 \frac{1}{2}$ " Fabric D square to the top right corner of the $6 \frac{1}{2}$ " Fabric E square to make one Unit 2 (Fig. 7).
4. Repeat Steps 2-3 to make four Unit 2's total.



5. Sew one $2 \frac{1}{2}$ " x 12 " Fabric B strip to each side of the 12 " Fabric A block. Sew one $2 \frac{1}{2}$ " x 16 " Fabric B strip to the top and to the bottom of the Fabric A block. Trim the block to measure 15 " square to make one A Block (Fig. 8).
6. Sew one $2 \frac{1}{4}$ " x 15 " Fabric C strip to each side of the A Block. Sew one $2 \frac{1}{4}$ " Fabric F square to each end of one $2 \frac{1}{4}$ " x 15 " Fabric C strip. Repeat to make a second strip. Sew the strips to the top and to the bottom of the A block (Fig. 9).

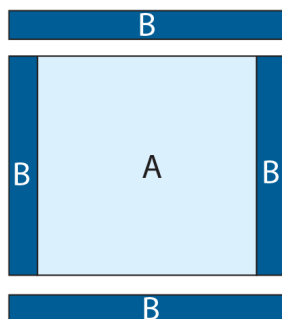


Fig. 8

Trim to measure
 15×15 " after
the borders
are added

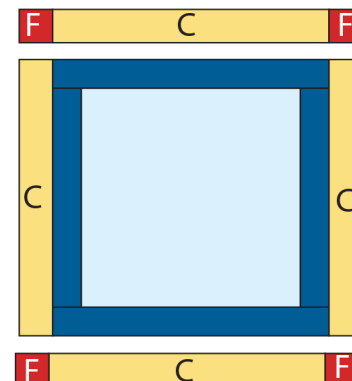


Fig. 9

Trim to measure
 $18 \frac{1}{2} \times 18 \frac{1}{2}$ "
after the borders
are added



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7. Sew one Unit 1 to the top and to the bottom of one Unit 2. Repeat to make a second strip. Sew one strip to each side of the A Block (Fig. 10). Pay attention to the orientation of the Units.
8. Sew one Unit 1 to each side of one Unit 2. Sew (1) 6 1/2" Fabric E square to each end of the strip. Repeat to make a second strip. Sew the strips to the top and to the bottom of the A Block to make the Center Block (Fig. 10). Pay attention to the orientation of the units.
9. Sew one 2 1/2" x 30 1/2" Fabric F strip to each side of the Center Block. Sew one 2 1/2" x 34 1/2" Fabric F strip to the top and to the bottom of the Center Block.
10. Sew one 1 1/2" x 34 1/2" Fabric C strip to each side of the Center Block. Sew one 1 1/2" x 36 1/2" Fabric C strip to the top and to the bottom of the Center Block.

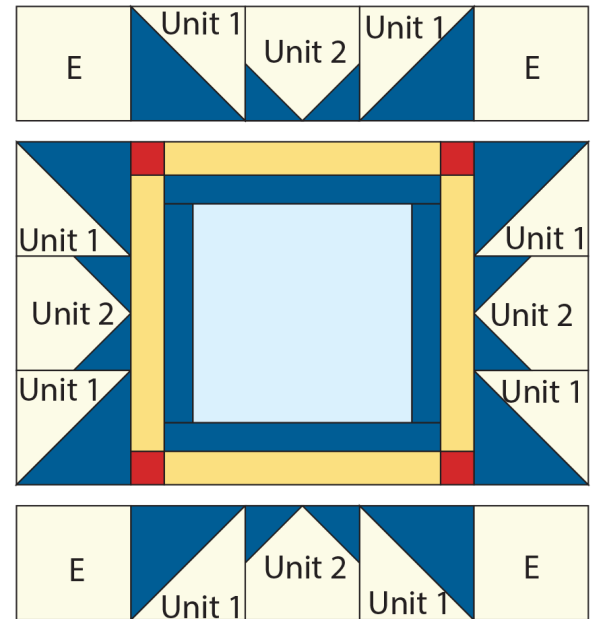


Fig. 10

11. Repeat Step 1 using thirty-two 3 7/8" Fabric D squares and thirty-two 3 7/8" Fabric G squares to make sixty-four Unit 3's (Fig. 11). Sq to 3 1/2"

Unit 3
make 64



Fig. 11

12. Place one 3 1/2" Fabric L square on the left side of one 3 1/2" x 6 1/2" Fabric D strip, right sides together (Fig. 12). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 12). Flip open the triangle formed and press (Fig. 13). Trim away the excess fabric from behind the triangle, leaving a 1/4" seam allowance.
13. Place another 3 1/2" Fabric L square on the right side of the 3 1/2" x 6 1/2" Fabric D strip, right sides together (Fig. 14). Sew across the diagonal of the square from the upper left corner to the lower right corner (Fig. 14). Flip open the triangle formed and press (Fig. 15). Trim away the excess fabric from behind the triangle, leaving a 1/4" seam allowance to make one Unit 4.
14. Repeat Steps 12-13 to make thirty-two Unit 4's total.



Fig. 12



Fig. 13

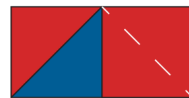


Fig. 14

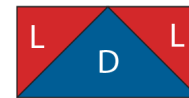


Fig. 15

Unit 4
make 32



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15. Repeat Steps 12-13 using thirty-two 3 1/2" x 6 1/2" Fabric D strips and sixty-four 3 1/2" Fabric C squares to make thirty-two Unit 5's (Fig. 16).
16. Repeat Steps 12-13 using thirty-two 2" x 3 1/2" Fabric L strips and sixty-four 2" Fabric C squares to make thirty-two Unit 6's (Fig. 17).
17. Repeat Steps 12-13 using thirty-two 2" x 3 1/2" Fabric C strips and sixty-four 2" Fabric F squares to make thirty-two Unit 7's (Fig. 18).

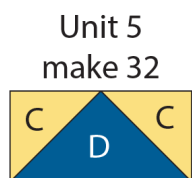


Fig. 16

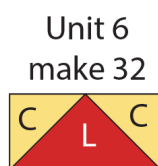


Fig. 17

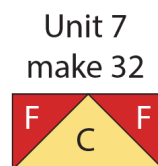


Fig. 18

18. Sew one Unit 6 to each side of one 3 1/2" Fabric K square. Sew one 2" Fabric L square to each end of one Unit 6. Repeat to make a second strip. Sew the strips to the top and to the bottom of the Fabric K square to make one K Block (Fig. 19). Repeat to make eight K Blocks total.
19. Sew one Unit 4 to each side of one K Block. Sew one Unit 3 to each end of one Unit 4. Repeat to make a second strip. Sew the strips to the top and to the bottom of the K Block to make one Block One (Fig. 19). Repeat to make eight Block Ones total. Sq to 19 1/2"
20. Sew one Unit 7 to each side of one 3 1/2" Fabric J square. Sew one 2" Fabric C square to each end of one Unit 7. Repeat to make a second strip. Sew the strips to the top and to the bottom of the Fabric J square to make one J Block (Fig. 20). Repeat to make eight J Blocks total.
21. Sew one Unit 5 to each side of one J Block. Sew one Unit 3 to each end of one Unit 5. Repeat to make a second strip. Sew the strips to the top and to the bottom of the J Block to make one Block Two (Fig. 20). Repeat to make eight Block Twos total. Sq to 19 1/2"

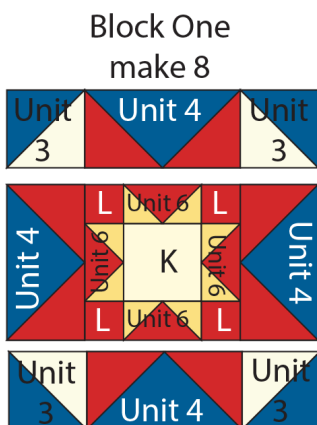


Fig. 19

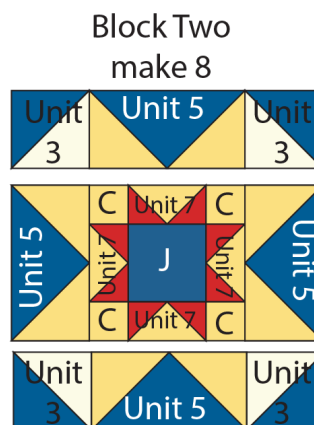


Fig. 20

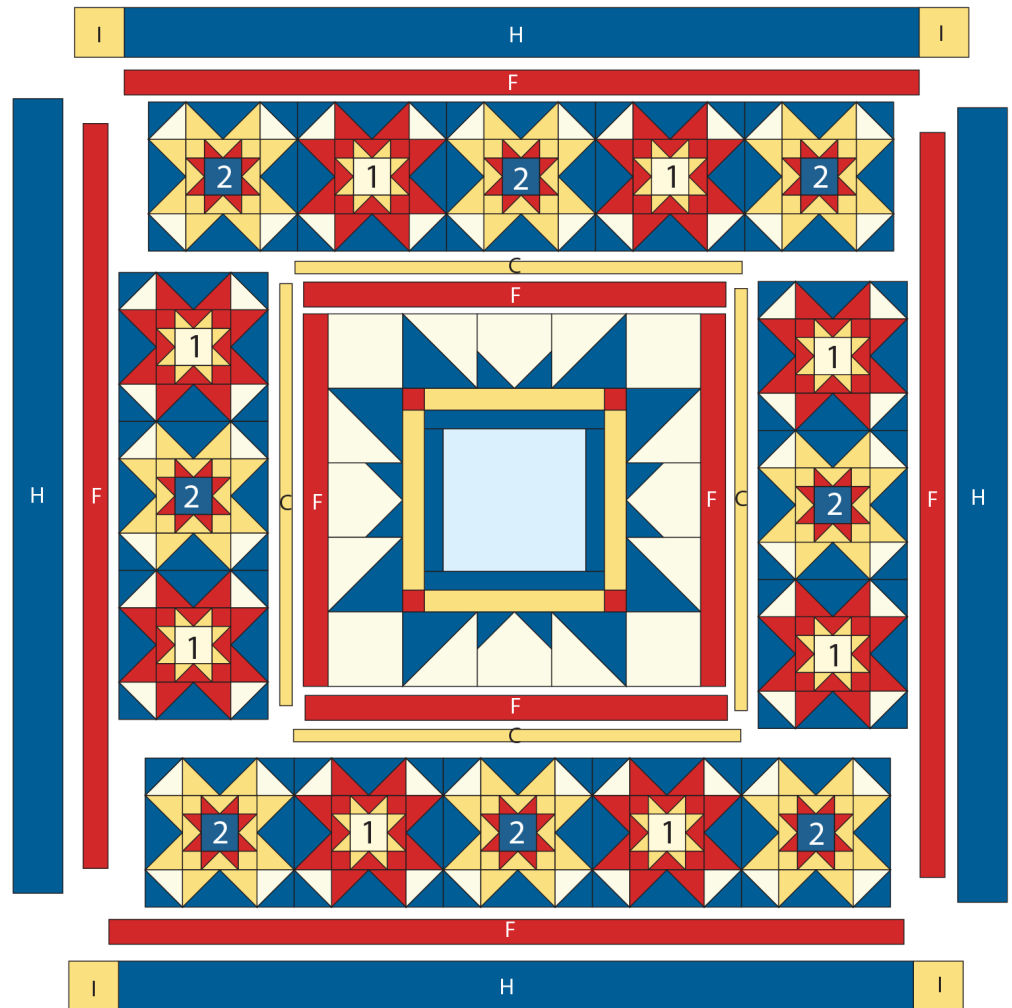


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Quilt Assembly – Refer to the Quilt Layouts while assembling the quilt top:

22. Sew one Block One to the top and to the bottom of one Block Two. Repeat to make a second strip. Sew one strip to each side of the Center Block.
23. Sew three Block Twos and two Block Ones together, alternating them. Repeat to make a second strip. Sew the strips to the top and to the bottom of the Center Block.
24. Sew one 2 ½" x 60 ½" Fabric F strip to each side of the Center Block. Sew one 2 ½" x 64 ½" Fabric F strip to the top and to the bottom of the Center Block.
25. Sew one 4 ½" x 64 ½" LOF Fabric H strip to each side of the Center Block. Sew one 4 ½" Fabric I square to each end of 4 ½" x 64 ½" WOF Fabric H strip. Repeat to make a second strip. Sew the strips to the top and to the bottom of the Center Block to make the quilt top.
26. Layer and quilt as desired.
27. Sew the eight 2 ½" x WOF Fabric B strips together, end to end with 45-degree seams, to make the binding. Fold this long strip in half, lengthwise with wrong sides together, and press.
28. Bind as desired.



Quilt Layout

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