



FINAL FRONTIER Quilt



Featuring the
Final Frontier Collection
by Image World
Shipping to stores January 2024

Finished Size: 68 ½ in x 77 ½ in (173.99 cm x 196.85 cm)

Fabric Needed

3 Wishes Fabric® Final Frontier Collection

- 1 yd – Final Frontier Panel (21510-PNL-CTN-D)
- 1 7/8 yds – Solar System (21507-MLT-CTN-D)
- 1 ¾ yds – Floating Astronauts (21504-BLK-CTN-D)
- ¾ yd – Packed Planets (21509-MLT-CTN-D) for Piecing and Binding
- ¾ yd – Dodging Satellites (21506-BLU-CTN-D)
- ½ yd – Blazing Suns (21505-YLW-CTN-D)
- ½ yd – Swirling Galaxies (21508-PUR-CTN-D)
- 5 yds – Dodging Satellites (21506-BLU-CTN-D) for Backing

Not included in the 3 Wishes Fabric® Final Frontier Collection

- 1 ⅞ yds – Solid White Cotton

Additional Supplies Needed:

- 76 in x 85 in (193.04 cm x 215.9 cm) Cotton batting
- Piecing and sewing thread
- Quilting and sewing supplies
- Even-feed foot (optional for quilting)

Before You Begin

Read all instructions before beginning project. Do not pre-wash fabrics. Press fabrics with a dry iron on cotton setting before cutting. Use a ¼ in (6.35 mm) seam allowance and sew fabrics with right sides together (RST) unless otherwise noted. Press seams in the direction of the arrows. wof = width of fabric

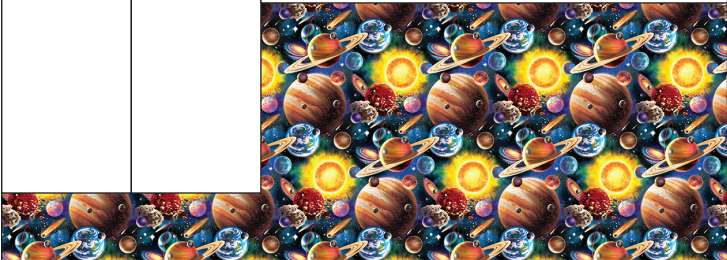
Note: A printed panel may become slightly skewed during the finishing process. Check if panel is square before cutting by folding the panel so selvages meet. If all edges do not meet, pull firmly from corner to corner until the edges meet. Continue until all corners are square.

Cutting

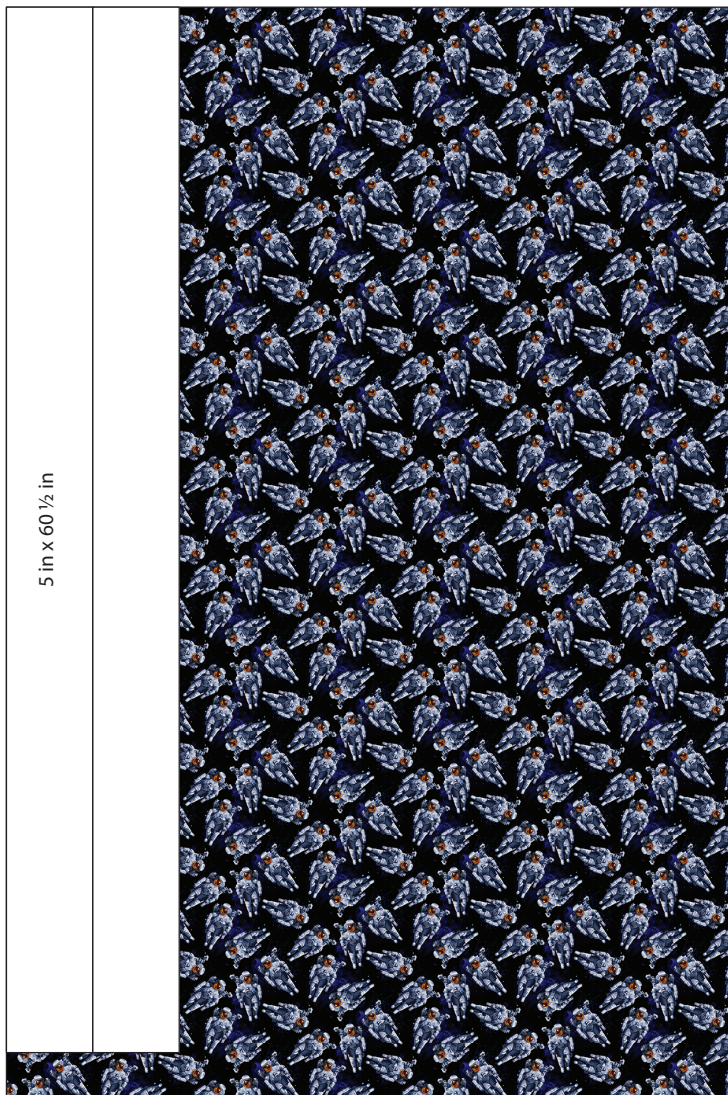
Use a rotary cutter and acrylic ruler to cut the number of pieces from each fabric listed below.



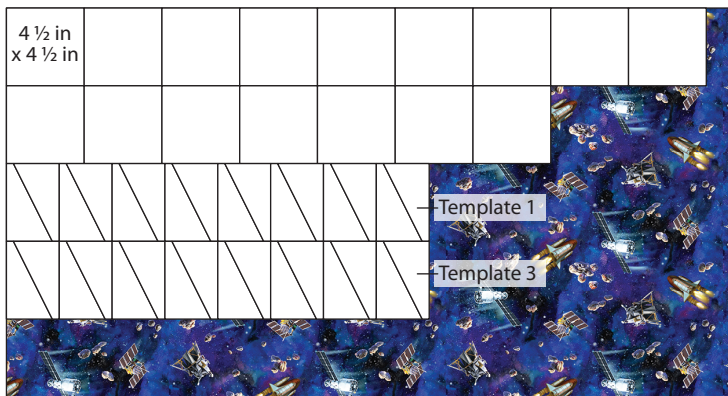
Final Frontier Panel (21510-PNL-CTN-D) – 1 yd (91.44 cm x 106.68 cm)
Fussy Cut 1 – 34 ½ in x 39 ½ in (87.63 cm x 100.33 cm)

7 ½ in x 63 ½ in		7 ½ in x 27 in
		

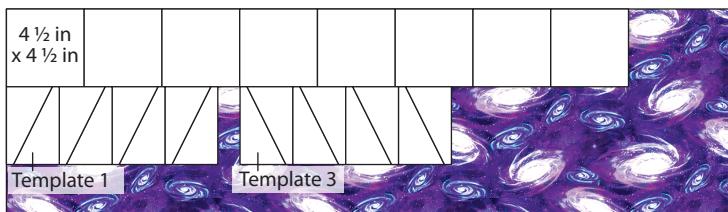
Solar System (21507-MLT-CTN-D) – 1 ¾ yds (171.45 cm x 106.68 cm)
Cut 2 – 7 ½ in x 63 ½ in (19.05 cm x 161.29 cm)
Cut 6 – 7 ½ in x 27 in (19.05 cm x 68.58 cm)



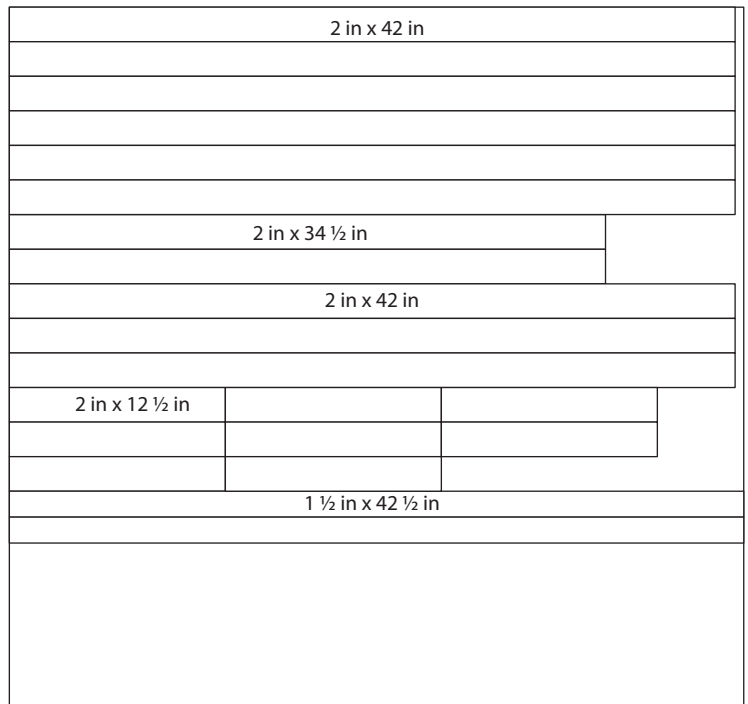
Floating Astronauts (21504-BLK-CTN-D) – 1 3/4 yds (160.02 cm x 106.68 cm)
Cut 2 – 5 in x 60 1/2 in (12.7 cm x 153.67 cm)



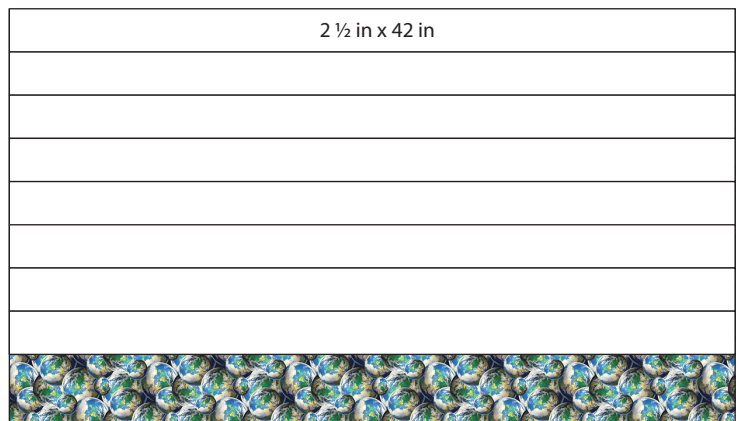
Dodging Satellites (21506-BLU-CTN-D) – 5/8 yds (57.15 cm x 106.68 cm)
Cut 16 – 4 1/2 in x 4 1/2 in (11.43 cm x 11.43 cm)
Cut 16 – Template 1
Cut 16 – Template 3



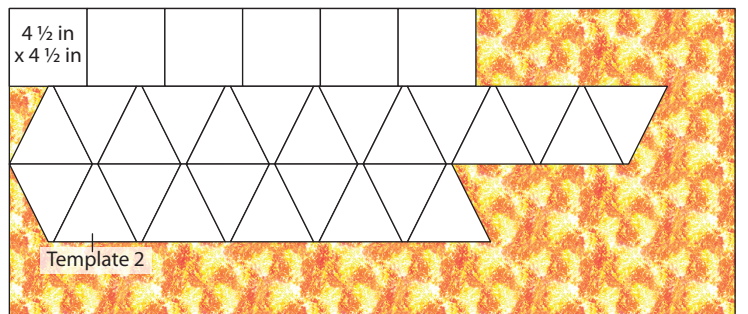
Swirling Galaxies (21508-PUR-CTN-D) – 1/3 yd (30.48 cm x 106.68 cm)
Cut 8 – 4 1/2 in x 4 1/2 in (11.43 cm x 11.43 cm)
Cut 8 – Template 1
Cut 8 – Template 3



Solid White Cotton – 1 1/8 yds (102.87 cm x 107.95 cm)
Cut 6 – 2 in x 42 in (5.08 cm x 106.68 cm)
Cut 2 – 2 in x 34 1/2 in (5.08 cm x 87.63 cm)
Cut 3 – 2 in x 42 in (5.08 cm x 106.68 cm)
Cut 8 – 2 in x 12 1/2 in (5.08 cm x 31.75 cm)
Cut 2 – 1 1/2 in x 42 1/2 in (3.81 cm x 107.95 cm)



Packed Planets (21509-MLT-CTN-D) – 2/3 yd (60.96 cm x 106.68 cm)
Cut 8 – 2 1/2 in x 42 in (6.35 cm x 106.68 cm) for Binding

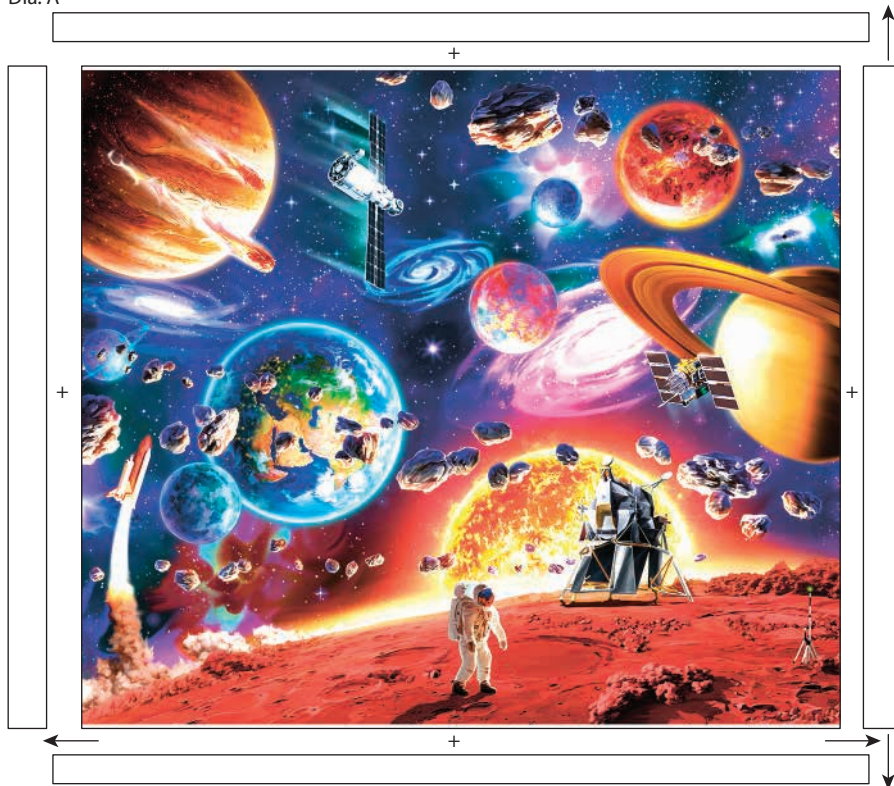


Blazing Suns (21505-YLW-CTN-D) – 1/2 yd (45.72 cm x 106.68 cm)
Cut 6 – 4 1/2 in x 4 1/2 in (11.43 cm x 11.43 cm)
Cut 24 – Template 2

Sewing

1. Refer to Diagram A to sew one Solid White strip 2 in x 34 ½ in (5.08 cm x 87.63 cm) RST to each side of the Fussy Cut Final Frontier Panel rectangle 34 ½ in x 39 ½ in (87.63 cm x 100.33 cm).
2. Refer to Diagram A to sew one Solid White strip 1 ½ in x 42 ½ in (3.81 cm x 107.95 cm) RST to the top and bottom of the Fussy Cut Final Frontier Panel to make Block One which should measure 36 ½ in x 42 ½ in (92.71 cm x 107.95 cm).

Dia. A



Sew & Press

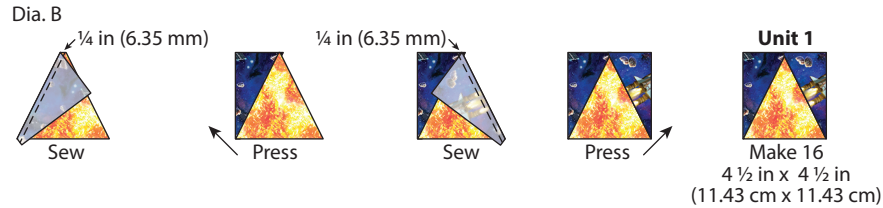
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Block One



36 ½ in x 42 ½ in (92.71 cm x 107.95 cm)

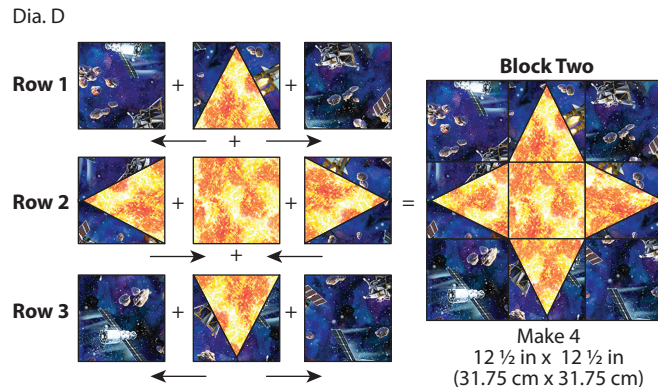
3. Refer to Diagram B to sew one Dodging Satellites Template 1 triangle on one Blazing Suns Template 2 triangle RST aligning the left sides. Press the Dodging Satellites Template 1 triangle open. Sew one Dodging Satellites Template 3 triangle on the Blazing Suns Template 2 triangle RST aligning the right sides. Press the Dodging Satellites Template 3 triangle open. Trim to measure $4\frac{1}{2}$ in x $4\frac{1}{2}$ in (11.43 cm x 11.43 cm) to make one Unit 1. Repeat to make sixteen Unit 1 squares.



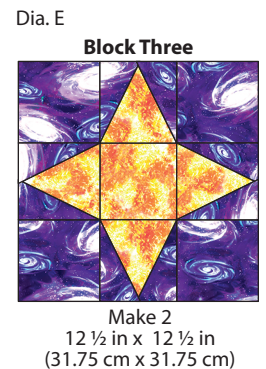
4. Refer to Diagram C to sew one Swirling Galaxies Template 1 triangle on one Blazing Suns Template 2 triangle RST aligning the left sides. Press the Swirling Galaxies Template 1 triangle open. Sew one Swirling Galaxies Template 3 triangle on the Blazing Suns Template 2 triangle RST aligning the right sides. Press the Swirling Galaxies Template 3 triangle open. Trim to measure $4\frac{1}{2}$ in x $4\frac{1}{2}$ in (11.43 cm x 11.43 cm) to make one Unit 2. Repeat to make eight Unit 2 squares.



5. Refer to Diagram D to sew one Dodging Satellites square $4\frac{1}{2}$ in x $4\frac{1}{2}$ in (11.43 cm x 11.43 cm) RST to each side of one Unit 1 to make the top row. Repeat to make the bottom row. Sew one Unit 1 RST to each side of one Blazing Suns square $4\frac{1}{2}$ in x $4\frac{1}{2}$ in (11.43 cm x 11.43 cm) to make the middle row. Sew the three rows RST as shown in Diagram D to make one Block Two which should measure $12\frac{1}{2}$ in x $12\frac{1}{2}$ in (31.75 cm x 31.75 cm). Repeat to make four Block Two squares.

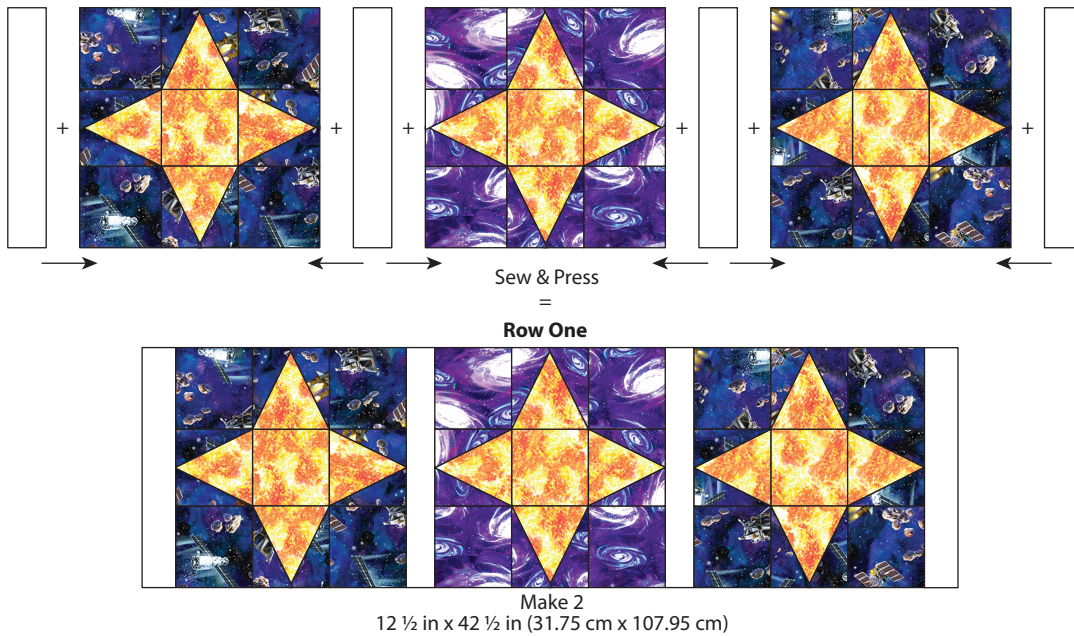


6. Refer to Diagram E to sew one Swirling Galaxies square $4\frac{1}{2}$ in x $4\frac{1}{2}$ in (11.43 cm x 11.43 cm) RST to each side of one Unit 2 to make the top row. Repeat to make the bottom row. Sew one Unit 2 RST to each side of one Blazing Suns square $4\frac{1}{2}$ in x $4\frac{1}{2}$ in (11.43 cm x 11.43 cm) to make the middle row. Sew the three rows RST as shown in Diagram E to make one Block Three which should measure $12\frac{1}{2}$ in x $12\frac{1}{2}$ in (31.75 cm x 31.75 cm). Repeat to make a second Block Three square.



7. Refer to Diagram F to sew four Solid White strips 2 in x 12 ½ in (5.08 cm x 31.75 cm), two Block Two squares and one Block Three square RST as shown to make Row One which should measure 12 ½ in x 42 ½ in (31.75 cm x 107.95 cm). Repeat to make a second Row One.

Dia. F



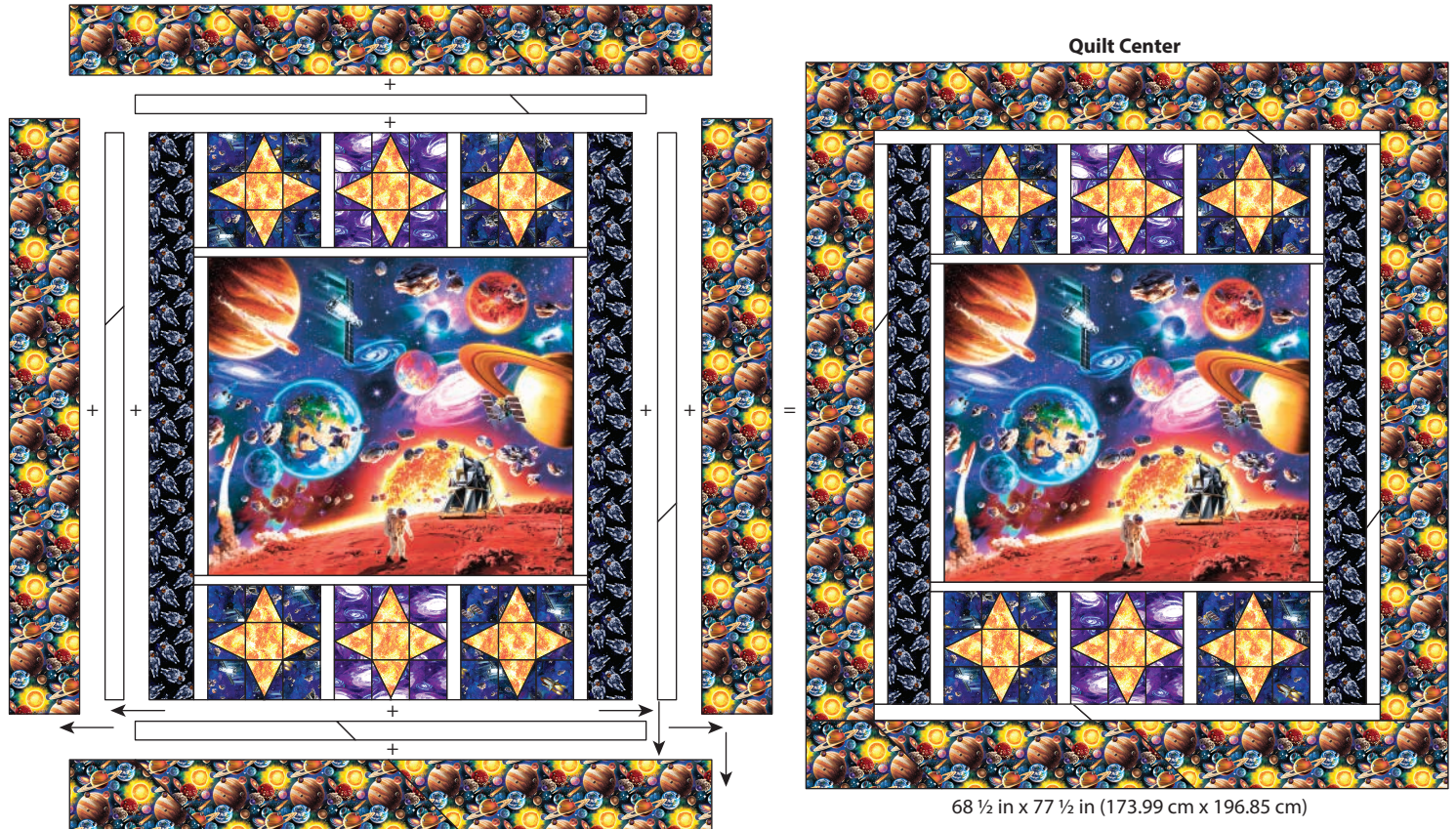
8. Refer to Diagram G to sew one Row One RST to the top and bottom of the Block One. Sew one Floating Astronaut strips 5 in x 60 ½ in (12.7 cm x 153.67cm) RST to each side of the Block One to make the Quilt Center. The Quilt Center should measure 51 ½ in x 60 ½ in (130.81 cm x 153.67 cm).

Dia. G



9. Sew three Solid White strips 2 in x 42 in (5.08 cm x 106.68 cm) end to end RST with diagonal seams; trim seam allowance to $\frac{1}{4}$ in (6.35 mm). From the sewn strip, cut two Solid White strips 2 in x 60 $\frac{1}{2}$ in (5.08 cm x 153.67 cm). Refer to Diagram H to sew one Solid White strip 2 in x 60 $\frac{1}{2}$ in (5.08 cm x 153.67 cm) RST to each side of the Quilt Center.
10. Sew three Solid White strips 2 in x 42 in end to end RST with diagonal seams; trim seam allowance to $\frac{1}{4}$ in (6.35 mm). From the sewn strip, cut two Solid White strips 2 in x 54 $\frac{1}{2}$ in (5.08 cm x 138.43 cm). Refer to Diagram H to sew one Solid White strip 2 in x 54 $\frac{1}{2}$ in (5.08 cm x 138.43 cm) RST to the top and bottom of the Quilt Center.
11. Refer to Diagram H to sew one Solar System strip 7 $\frac{1}{2}$ in x 63 $\frac{1}{2}$ in (19.05 cm x 161.29 cm) RST to each side of the Quilt Center.
Note: Check orientation of the designs.
12. Sew six Solar System strips 7 $\frac{1}{2}$ in x 27 in (19.05 cm x 68.58 cm) end to end RST with diagonal seams; trim seam allowance to $\frac{1}{4}$ in (6.35 mm). From the sewn strip, cut two Solar System strips 7 $\frac{1}{2}$ in x 68 $\frac{1}{2}$ in (19.05 cm x 173.99 cm). Refer to Diagram H to sew one Solar System strip 7 $\frac{1}{2}$ in x 68 $\frac{1}{2}$ in (19.05 cm x 173.99 cm) RST to the top and bottom of the Quilt Center to make the Quilt Top.
Note: Check orientation of the designs. The completed Quilt Top should measure 68 $\frac{1}{2}$ in x 77 $\frac{1}{2}$ in (173.99 cm x 196.85 cm).

Dia. H

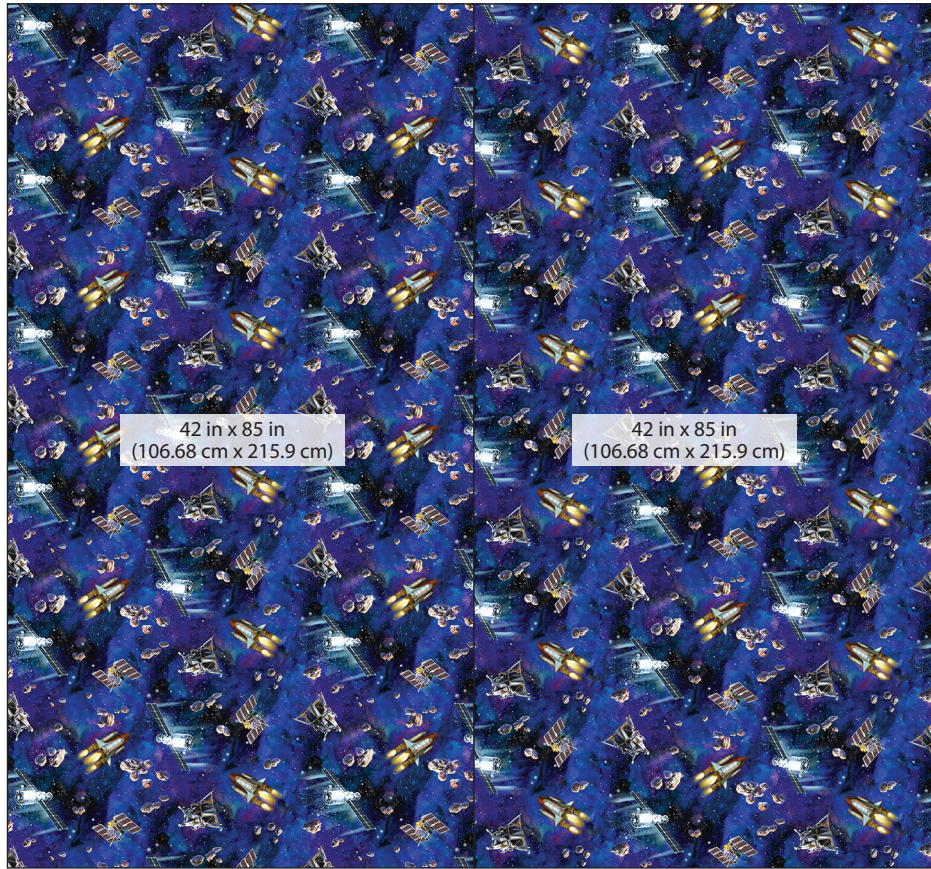


Finishing

13. To make the Dodging Satellites Backing, remove the selvages and cut two pieces 42 in x 85 in (106.68 cm x 215.9 cm).

Note: Check orientation of the designs. Pin and sew the pieces RST along the long edges as shown in Diagram I. Trim the Back to measure 76 in x 85 in (193.04 cm x 215.9 cm).

Dia. C



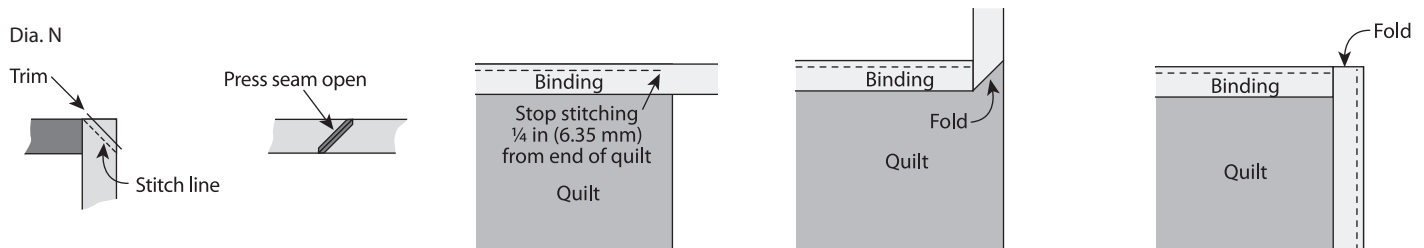
Backing
76 in x 85 in (193.04 cm x 215.9 cm)

14. Press the finished Quilt Top and Backing fabric. Tape the Backing wrong side up on a firm surface. Layer Batting and Quilt Top (right side up). Baste the layers together with safety pins. Quilt as desired.

15. Once the quilting is complete, square up the corners and edges, trimming excess Backing and Batting even with the Quilt Top.

14. To make the Final Frontier Binding, remove the selvages and sew the short ends of the Packed Planets 2 ½ in x 42 in (6.35 cm x 106.68 cm) strips RST end to end at a 45 degree angle to make one continuous strip; press seams open. Press one short end ¼ in (6.35 mm) to the **wrong** side. Fold in half lengthwise with **wrong** sides together; press. Leaving a 2 in (5.08 cm) tail on the folded end, place cut edges of folded Binding even with the edge of the Quilt and sew, mitering the corners (Dia. N). Overlap ends, trim any excess and finish sewing the Binding. Fold the Binding over to the back and hand stitch.

Dia. N



Finished Care Instructions

Machine wash in cold water; gentle cycle. Do not bleach. **Tip:** Before drying, check for fabric dyes that may have run. If fabric dyes run, rewash and rinse using a color catcher to absorb loose dye. Lay flat to dry or tumble dry low.

Triangle Patterns (100% Scale)

Trace and cut templates from fabrics listed.

Scale:
1 square =
1 in x 1 in

