midymix
MOD KITTENS
SIZE: 69 "W x 82 1/2"H • LEVEL: INTERMEDIATE • PATTERN BY: NATALIE CRABTREE • PUDDY CATS FABRIC COLLECTION PATTERN AVAILABLE ON: WWW.MICHAELMILLERFABRICS.COM


THIS IS A DIGITAL REPRESENTATION OF THE QUILT TOP, FABRIC MAY VARY.
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## QUILT FRONT REQUIREMENTS



FABRIC A
Cotton Couture SC_5333 Soft White 4 yards


FABRIC E
DC10618
Kitty Crew Black 1/2 yard


FABRIC I
DDC10614
Crazy Cats Blue 1/2 yard


FABRIC B
Cotton Couture SC_5333 Black 1 1/8 yard (includes binding)


FABRIC F
DDC10613
Funny Felines Blue 1/4 yard


FABRIC J
DC10618
Kitty Crew White 1/2 yard


FABRIC C
Cotton Couture SC_5333 Raspberry 1/8 yard


FABRIC G
DC10615
Playful Garden Pink 5/8 yard


FABRIC D
Garden Pindot CX1065 Dalmation 3/4 yard


FABRIC H
DC10615
Playful Garden Black 1/2 yard


FABRIC L
DC10616
Crafty Dots Blue 1/2 yard

QUILT BACK REQUIREMENTS (or 5 1/4 yards of backing)


FABRIC A
Garden Pindot
CX1065 Dalmation 3 1/2 yards


FABRIC B
DDC10617
Purrfect Stripe Multi 2 1/4 yards


FABRIC C
DDC10614
Crazy Cats Pink
1 1/8 yards

## WOF = WIDTH OF FABRIC, RST = RIGHT SIDES TOGETHER, SNF = STITCH AND FLIP

| KEY | CUTTING INTRUCTIONS |
| :---: | :---: |
| A | - Cut (4) $8^{\prime \prime} \times$ WOF strips. Subcut (24) $8^{\prime \prime} \times 6^{\prime \prime}$ rectangles for Kitten Blocks. <br> - Cut (17) $2 \frac{1}{2 \prime \prime} \times$ WOF strips. Subcut the following for Kitten Blocks: <br> - (24) $2 \frac{1}{2 \prime \prime} \times 12 \frac{1}{2 \prime \prime}$ rectangles. <br> - (24) $21 / 2^{\prime \prime} \times 7^{\prime \prime}$ rectangles. <br> - (24) $21 / 2^{\prime \prime} \times 5 \frac{1}{2} 2^{\prime \prime}$ rectangles. <br> - Cut (6) $11 / 2^{\prime \prime} \times$ WOF strips. Subcut the following for Kitten Blocks: <br> - (24) $1 \frac{1}{1 / 2 \prime} \times 4^{\prime \prime}$ rectangles. <br> - (72) $1 \frac{1}{2 \prime \prime}$ squares. <br> - Cut (6) $1^{\prime \prime} \times$ WOF strips. Subcut (24) $1^{\prime \prime} \times 101 / 2^{\prime \prime}$ rectangles for Kitten Blocks. <br> - Cut (8) $2^{\prime \prime} \times$ WOF strips. Subcut (24) $2^{\prime \prime} \times 121 / 2^{\prime \prime}$ rectangles for sashing. <br> - Cut (9) $2^{\prime \prime} \times$ WOF strips. Piece strips for length using diagonal seams. From the long strip, subcut (5) $2^{\prime \prime} \times 66 \frac{1}{2 \prime \prime}$ sashing strips. <br> - Cut (8) $2^{\prime \prime} \times$ WOF strips. Piece strips for length using diagonal seams. From the long strip, subcut the following: <br> - (2) $2^{\prime \prime} \times 80^{\prime \prime}$ Side Border strips. <br> - (2) $2^{\prime \prime} \times 691 / 22^{\prime \prime}$ Top/Bottom Border strips. |
| B | - Cut (9) $21 / 1^{\prime \prime} \times$ WOF strips for binding. <br> - Cut (4) $31 / 2^{\prime \prime} \times$ WOF strips. Subcut (48) $31 / 2^{\prime \prime \prime}$ squares for Star Blocks. |
| C | - Cut (1) $21 / 2^{\prime \prime} \times$ WOF strip. Subcut (24) $21 / 2^{\prime \prime} \times 11 / 2^{\prime \prime}$ rectangles for Kitten Blocks. |
| D | - Cut (6) $31 / 2^{\prime \prime} \times$ WOF strips. Subcut the following for Star Blocks: (24) $31 / 2^{\prime \prime} \times 6 \frac{112 " \prime}{}$ rectangles. (24) $31 / 2^{\prime \prime}$ squares. |
| E and I | - Cut (2) $1 \frac{1}{2 \prime \prime} \times$ WOF strips. Subcut the following for Kitten Blocks: (4) $1 \frac{1}{2 \prime \prime} \times 7 \frac{1}{2} 2^{\prime \prime}$ rectangles. (4) $1 \frac{1}{2 \prime \prime} \times 3 \frac{1}{2 \prime \prime}$ " rectangles. (8) $1 \frac{1}{2 \prime \prime} \times 2^{\prime \prime}$ rectangles. <br> - Cut (1) $6^{\prime \prime} \times$ WOF strip. Subcut the following for Kitten Blocks: (4) $6^{\prime \prime} \times 6 \frac{112 "}{}{ }^{\prime \prime}$ rectangles. (8) $21 / 2^{\prime \prime}$ squares. <br> - Cut (1) $5 \frac{1}{2 \prime \prime} \times$ WOF strip. Subcut the following for Kitten Blocks: (4) $5 \frac{1}{1} 2^{\prime \prime}$ squares. (4) $5 \frac{1}{2 \prime \prime} \times 2 \frac{1}{2 \prime \prime}$ rectangles. |
| F | - Cut (1) $61 / 2^{\prime \prime} \times$ WOF strip. Subcut (6) $611 / 2^{\prime \prime}$ squares for Star Blocks. |


| G | - Cut (2) $1 \frac{1}{1 / 2 \prime} \times$ WOF strips. Subcut the following for Kitten Blocks: <br> - (5) $1 \frac{1}{2 \prime \prime} \times 7 \frac{1}{2 \prime \prime}$ rectangles. <br> - (5) $1 \frac{1}{1} 2^{\prime \prime} \times 3 \frac{1}{1} 2^{\prime \prime}$ rectangles. <br> - (10) $1 \frac{1}{2 \prime \prime} \times 2^{\prime \prime}$ rectangles. <br> - Cut (1) $6^{\prime \prime} \times$ WOF strip. Subcut (5) $6^{\prime \prime} \times 6^{1 / 2 \prime 2}$ rectangles for Kitten Blocks. <br> - Cut (1) $21 / 1^{\prime \prime} \times$ WOF strip. Subcut (10) $21 / 2^{\prime \prime}$ squares for Kitten Blocks. <br> - Cut (1) $5 \frac{1}{2 \prime \prime} \times$ WOF strip. Subcut the following for Kitten Blocks: <br> - (5) $5 \frac{1}{2 \prime \prime}$ squares. <br> - (5) $5 \frac{1}{2 \prime \prime} \times 2 \frac{1}{2 \prime \prime}$ rectangles. |
| :---: | :---: |
| $\begin{gathered} \mathrm{H}, \mathrm{~J}, \\ \text { and } \\ \mathrm{L} \end{gathered}$ | - Cut (2) $1 \frac{1}{2 \prime \prime} \times$ WOF strips. Subcut the following for Kitten Blocks: (3) $1 \frac{1}{2 \prime \prime} \times 7 \frac{1}{2 \prime \prime}$ rectangles. (3) $1 \frac{1}{2 \prime \prime} \times 3 \frac{1}{2 \prime \prime}$ rectangles. (6) $11 / 2^{\prime \prime} \times 2^{\prime \prime}$ rectangles. <br> - Cut (1) $6^{\prime \prime} \times$ WOF strip. Subcut the following for Kitten Blocks: (3) $6^{\prime \prime} \times 6^{1 / 2 \prime}$ " rectangles. (6) $21 / 2^{\prime \prime}$ squares. <br> - Cut (1) $51 / 2^{\prime \prime} \times$ WOF strip. Subcut the following for Kitten Blocks: (3) $5 \frac{1}{2 \prime \prime}$ squares. (3) $5 \frac{1}{1 / 2 \prime \prime} \times 2 \frac{1}{2 \prime \prime}$ rectangles. |
| K | - Cut (1) $1 \frac{1}{2 \prime \prime} \times$ WOF strip. Subcut the following for Kitten Blocks: (2) $1 \frac{1}{2 \prime \prime} \times 7 \frac{1}{2 \prime \prime}$ rectangles. (2) $1 \frac{1}{2 \prime \prime} \times 3 \frac{1}{2 \prime \prime}$ rectangles. (4) $1 \frac{1}{2 \prime \prime} \times 2^{\prime \prime}$ rectangles. <br> - Cut (1) $6^{\prime \prime} \times$ WOF strip. Subcut the following for Kitten Blocks: (2) $6^{\prime \prime} \times 6^{1 / 2 \prime 2}$ rectangles. (2) $5 \frac{1}{2 \prime \prime}$ squares. (2) $5 \frac{1}{2 \prime \prime} \times 2 \frac{1}{2 \prime \prime}$ rectangles. (4) $2 \frac{1}{2 \prime \prime}$ squares. |

## Piecing Instructions:

## Star Block Assembly:

1. Draw a diagonal line on the wrong side of (48) $31 / 2^{\prime \prime}$ Fabric B squares.
2. Place (1) $3 \frac{1}{2} 2^{\prime \prime}$ Fabric B square onto (1) corner of (24) $31 / 2^{\prime \prime} \times 6 \frac{1}{2} 2^{\prime \prime}$ Fabric D rectangles, RST and edges aligned. Note the orientation of the drawn diagonal line in the diagram.
3. Sew along the drawn diagonal line on each square/rectangle combination. Then, trim excess corner fabric to a $1 / 4^{\prime \prime}$ and press toward the corners.
4. Repeat SNF techniques to attach an additional $31 / 2$ " Fabric B square to the adjacent corner of each Fabric D rectangle to complete (24) flying geese units. Flying geese units should measure $31 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$ unfinished.

Create (24)

5. Arrange (4) flying geese units with (4) $31 / 2$ " Fabric $D$ squares and (1) $6 \frac{1}{2}$ " Fabric F square to form a Star Block. Sew together, pressing seams away from flying geese units. Once complete, the Star Block should measure $121 / 2^{\prime \prime} \times 121 / 2^{\prime \prime}$ unfinished.
6. Repeat to create (6) identical Star Blocks.


## Kitten Block Assembly:

Designer Note: Kitten Block Assembly is shown using Fabric E with a Kitten Block facing right. Reference Step 21 for quantity of Kitten Blocks to create for Fabrics E, G, H, I, J, K and L. Some Kitten Blocks face right as shown in Steps 9-21, and some Kitten Blocks face left (mirror image) as shown in Steps 22-23. Do not chain piece all Kitten Blocks to avoid errors. Reference Steps 22-23 for how to create a mirror image Kitten Block and quantity to create for each fabric.
7. Draw a diagonal line on the wrong side of (48) 1 1/2" Fabric A squares.
8. Repeat flying geese unit assembly to create (24) units using $1 \frac{1}{2}$ " Fabric A squares and $1 \frac{1}{2}$ " $\times 2 \frac{1}{2}$ " Fabric C rectangles to form the kitten noses. Set aside for Kitten Blocks assembly.

Create (24)

9. Draw a diagonal line on the wrong side of (2) $21 / 2$ " Fabric E squares.
10. Repeat SNF techniques to attach (1) $2 \frac{1}{2}$ " Fabric E square to either bottom corner of (1) $21 / 2^{\prime \prime} \times 51 / 2^{\prime \prime}$ Fabric A rectangle to form the kitten ears.

$21 / 2^{\prime \prime} \times 51 / 2 "$
A

11. Arrange kitten ears, (1) kitten nose created in Step 8, (1) $2 \frac{1}{2}$ " $\times 5 \frac{1}{2}$ " Fabric E rectangle, (2) $1 \frac{1}{2}$ " $\times 2$ " Fabric E rectangles, (1) $5 \frac{1}{2} 2^{\prime \prime}$ Fabric E square and (1) 1 " $\times 10 \frac{1}{2} 2^{\prime \prime}$ Fabric A rectangle to form the right side of the Kitten Block. Sew together, pressing seams away from the pieced units. Once complete, the right side of the Kitten Block should measure $6^{\prime \prime} \times 10^{1 / 2 "}$ unfinished.

12. Place (1) 6 " $\times 6 \frac{1}{2}$ " Fabric E rectangle on your workstation right side up. Reference the diagram for accurate orientation. Then, place (1) $6^{\prime \prime} \times 8^{\prime \prime}$ Fabric A rectangle with the top corner of the Fabric E rectangle sideways, RST and edges aligned. There should be excess Fabric A present along the right side of the unit.
13. Pin in place.
14. Using a ruler, draw a diagonal line from the bottom left corner of the Fabric A rectangle to the top right corner of the Fabric A rectangle where it meets with the Fabric E rectangle corner. Reference diagrams.
15. Sew along the drawn diagonal line. Then, trim excess corner fabric to a $1 / 4$ " and press toward the corner.
16. The Fabric A rectangle has been oversized to allow for trimming. Trimming from the top of the unit only, trim the kitten back to measure 6 " $\times 71 / 2$ " unfinished.

17. Draw a diagonal line on the wrong side of (1) $11 / 2$ " Fabric A square.
18. Repeat SNF techniques to attach (1) $1 \frac{1}{2}{ }^{\prime \prime}$ Fabric A square to the bottom right corner of (1) $1 \frac{1}{2}$ " $\times 31 / 2$ " Fabric E rectangle to form the top of the kitten tail.

19. Arrange the kitten back, top of the kitten tail, (1) $1 \frac{1}{2}$ " $\times 7 \frac{1}{2}$ " Fabric E rectangle, (1) $1 \frac{1}{2}$ " $\times 4$ " Fabric A rectangle and (1) $2 \frac{1}{2} 2^{\prime \prime} \times 7^{\prime \prime}$ Fabric A rectangle to form the left side of the Kitten Block. Sew together, pressing seams away from the pieced units. Once complete, the left side of the Kitten Block should measure $7^{\prime \prime} \times 10 \frac{1}{2}$ " unfinished.

20. Arrange the right and left sides of the Kitten Block with (1) $21 / 2^{\prime \prime} \times 12 \frac{1}{2}$ " Fabric A rectangle to form the Kitten Block. Sew together, pressing seams toward the left side and Fabric A rectangle. Once complete, the Kitten Block should measure $12 \frac{1}{2}$ " x $121 / 2^{\prime \prime}$ unfinished.

21.Repeat Steps 9-20 to create (11) additional Kitten Blocks that face right. Reference the following guide for quantities to make for each fabric:
a. Fabric E: Create (3)
b. Fabric G: Create (1)
c. Fabric H: Create (1)
d. Fabric I: Create (2)
e. Fabric J: Create (2)
f. Fabric L: Create (2)

22. Repeat Kitten Block assembly to create (13) left facing Kitten Blocks. Although measurements and sizes remain the same, assembly will be mirrored. Reference the diagram below when creating mirror image Kitten Blocks.

23. Repeat assembly to create (13) additional Kitten Blocks that face left. Reference the following guide for quantities to make for each fabric:
a. Fabric E: Create (1)
b. Fabric G: Create (4)
c. Fabric H: Create (2)
d. Fabric I: Create (2)
e. Fabric J: Create (1)
f. Fabric K: Create (2)
g. Fabric L: Create (1)


## Quilt Assembly:

24. Arrange Kitten and Star Blocks in a $5 \times 6$ grid, placing (1) 2 " $\times 12 \frac{1}{2}$ " Fabric A sashing strip vertically in between each block. Note the placement of different Kitten Block colorways and mirror image Kitten Blocks.
25. Sew individual block rows together, pressing seams toward the sashing strips. Block rows should measure $121 / 2^{\prime \prime} \times 66 \frac{1}{2} 2^{\prime \prime}$ unfinished.
26. Sew individual block rows together, placing (1) 2 " $\times 66 \frac{1}{2}$ " Fabric A sashing strip in between each block row. Press seams toward the sashing strips. Once complete, the quilt top center should measure $661 / 2^{\prime \prime} \times 80$ " unfinished.
27. Sew (1) 2 " x 80" Fabric A Side Border strip to either side of the quilt top center. Press outward. Then, sew (1) 2" x 69 1/2" Fabric A Top/Bottom Border strip to the top and bottom of the quilt top center. Press outward to complete assembly. The quilt top should measure $691 / 2^{\prime \prime} \times 83^{\prime \prime}$ unfinished.


## Cutting Instructions for Quilt Back:

- Fabric A:
- First, cut (8) $21 / 2^{\prime \prime} \times$ WOF strips. Piece (2) strips for length using a straight $1 / 4^{\prime}$ seam. Repeat to create (4) long strips. Trim each strip to measure $21 / 2{ }^{\prime \prime} \times 771 / 2$ " unfinished.
- Second, cut (2) $13^{\prime \prime} \times$ WOF strips. Piece strips for length using a straight $1 / 4$ " seam. Trim the strip to measure $13^{\prime \prime} \times 771 / 2^{\prime \prime}$ unfinished.
o Last, trim the remaining yardage to measure 38 " $\times 771 / 2^{\prime \prime}$ unfinished.
- Fabric B:
- Fussy cut (3) LOF strips, centering the Kitten and Floral/Butterfly stripe motifs. There should be (3) letter/word black print stripes included in the fussy cut. Be sure to cut a $1 / 4$ " above the top most letter/word black print stripe and a $1 / 4$ " below the bottom most letter/word black print stripe to allow for seam allowances. The LOF strips will measure approximately $6 \frac{1}{4} 4^{\prime \prime} \times$ LOF. Trim each strip to measure approximately $61 / 4^{\prime \prime} \times 771 / 2$ " unfinished.
- Fabric C:
- Cut (4) 8 " $\times$ WOF strips. Piece (2) strips for length using a straight $1 / 4$ " seam. Repeat to create (2) long strips. Trim both strips to measure $8^{\prime \prime} \times 77{ }^{1 / 2 "}$ unfinished.


## Pieced Quilt Back Assembly:

1. Arrange the Fabric A-C strips of varying size as shown in the diagram. Reference the diagram for fabric placement and size of each strip.
2. Sew the pieced quilt back together as shown, using pins to align the long strips to avoid stretching or shifting. Press seams flat. Once complete, the pieced quilt back should measure approximately 77 1/2" $\times 90$ 3/4" unfinished. At least 4 " of additional fabric has been added to all sides of the pieced quilt back for quilting.

A-38" $\times 771 / 2$ "



## Finishing the Quilt:

3. Sandwich the quilt top with batting and pieced back. Baste quilt layers together using your preferred method.
4. Quilt as desired.
5. Bind quilt using (9) $2 \frac{1}{4}$ " $\times$ WOF Fabric B strips.

