## Lewis \& Irene <br> thelded whith tonve

## Geometrix Quilt

Designed and made by Sally Ablett
Size: $43^{\prime \prime} \times 51 \frac{1}{2 \prime \prime}$
Block: $6^{1 / 2 "} \times 61 / 2^{\prime \prime}$


DESIGN 1 (Main Diagram)

## FABRIC REQUIREMENTS (Geometrix Collection)

Fabric 1: 2yd - 2mtr - GX3.5 (Black \& grey wave)
Fabric 2: $5 / 8-60 \mathrm{~cm}-\mathrm{GX5} 51$ (Multi hexagon on white)
Fabric 3: long $1 / 4$ - GX3.4 (Hot pink wave)
Fabric 4: long 1 14 - GX2.1 (Black \& white tiny triangles)
Fabric 5: long¼-GX1.2 (Cream circles)
Fabric 6: long $1 / 4-$ GX3.2 (Chartreuse wave)
Fabric 7: long $1 / 4-$ GX2.2 (Soft blush tiny triangles)
Fabric 8: long $1 / 4-$ GX4.1 (Black \& white half hex)
Fabric 9: long $1 / 4-$ GX1.3 (Bright blue circles)
Fabric 10: long $1 / 4$ - GX4.2 (Minty half hex)
Fabric 11: long $1 / 4$ - GX2.3 (Dark coral tiny triangles)
Wadding and backing 47" x 55"

$$
\text { Steam-a-seam-1½yd } 1112 m \mathrm{mtr}
$$

Use $1 / 4$ " seam allowance throughout. Press all seams open unless otherwise noted
Circle template: made from half of a 4 " circle, adding a $1 / 4$ " seam onto the straight edge of the half circle.


Draw this onto paper and trace the template onto the steam-a-seam. You will need 100 in total

## CUTTING

1. From fabric 1 cut:
$25 \times 67 / 8^{\prime \prime} \times 67 / 8^{\prime \prime}$ cut in half diagonally once
50 half circles
2. From fabric 2 cut:
$5 \times 93 / 4$ " $\times 93 / 4$ " cut in half diagonally twice (you will have two triangles over)
$2 \times 51 / 8^{\prime \prime} \times 5 \frac{1}{8} 8^{\prime \prime}$ cut in half diagonally once (you could use the two triangles left over, so you will need to cut them down to size. You will cut one square and not two)
3. From fabric 3 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8$ " cut in half diagonally once 6 half circles
4. From fabric 4 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8^{\prime \prime}$ cut in half diagonally once (one triangle over)
5 half circles
5. From fabric 5 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8^{\prime \prime}$ cut in half diagonally once
6 half circles
6. From fabric 6 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8^{\prime \prime}$ cut in half diagonally once (one triangle over)
5 half circles
7. From fabric 7 cut:
$3 \times 67 / 8 " \times 67 / 8^{\prime \prime}$ cut in half diagonally once
6 half circles
8. From fabric 8 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8^{\prime \prime}$ cut in half diagonally once (one triangle over)
5 half circles
9. From fabric 9 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8^{\prime \prime}$ cut in half diagonally once
6 half circles
10. From fabric 10 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8^{\prime \prime}$ cut in half diagonally once (one triangle over)
5 half circles
11. From fabric 11 cut:
$3 \times 67 / 8$ " $\times 67 / 8$ " cut in half diagonally once
6 half circles


## MAKING UP THE BLOCK

Start by doing your circles. Iron the trace template onto the back of the fabric

## Fifty for fabric 1

Six for fabrics 3, 5, 7, 9 and 11
Five for fabric 4, 6, 8 and 10
Cut and place onto the triangle. Fold the triangle in half and the half circle in half too. Match the two folded lines and pin into place. Stitch down with a blanket stitch. Do this to all your triangles

Next match the two triangles together and sew into place
Using the main diagram as a guide again lay out all the sections of the block in ten rows of ten, stitch them together, in diagonal lines, as follows:
Top row - corner square; triangles section; corner small triangle
Next row - triangle section; 3 squares; triangle section. Keep sewing the rows, on row 5 you will start with a large but ending with a small triangle

Row 6 you will start with a small triangle and end with a large triangle
The last 4 rows are sewn the same as in rows 1,2,3 and 4
Press the seams for each row in opposite directions to make the finish of the completed block neater

Stitch the rows together to complete the quilt top

## COMPLETION

QUILTING
Sandwich quilt top, wadding and backing together
Quilt by hand or machine as desired
Trim backing and wadding to size

## BINDING

Use your favourite method from fabric 7 to bind the quilt

## Geometrix Quilt

Designed and made by Sally Ablett
Size: $43^{\prime \prime} \times 51 \frac{1}{2 \prime} 2^{\prime \prime}$
Block: $61 / 2 " ~_{\prime \prime} \times 61 / 2^{\prime \prime}$


DESIGN 2 (Main Diagram)

## FABRIC REQUIREMENTS (Geometrix Collection)

Fabric 1: 2yd - 2mtr - GX1.1 (Black \& white circles)
Fabric 2: $5 / 8-60 \mathrm{~cm}-\mathrm{GX} 5.3$ (Multi hexagon on black)
Fabric 3: long $1 / 4-$ GX2.4 (Dark lavender tiny triangles)
Fabric 4: long $1 / 4-$ GX5.2 (Multi hexagon on grey)
Fabric 5: long $1 / 4$ - GX3.1 (Black \& white wave)
Fabric 6: long $1 / 4$ - GX4.4 (Mid blue half hex)
Fabric 7: long $1 / 4-$ GX3.3 (Soft grey wave)
Fabric 8: long 1 14-GX4.1 (Black \& white half hex)
Fabric 9: long $1 / 4-$ GX1.4 (Red circles)
Fabric 10: long $1 / 4-$ GX5.1 (Multi hexagon on white)
Fabric 11: long $1 / 4-$ GX4.3 (Green half hex)
Wadding and backing 47" x 55"

$$
\text { Steam-a-seam-1½yd } 1112 m \mathrm{mtr}
$$

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Circle template: made from half of a 4 " circle, adding a $1 / 4$ " seam onto the straight edge of the half circle.


Draw this onto paper and trace the template onto the steam-a-seam. You will need 100 in total

## CUTTING

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50 half circles
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$2 \times 51 / 8{ }^{\prime \prime} \times 5 \frac{1}{8}$ " cut in half diagonally once (you could use the two triangles left over, so you will need to cut them down to size. You will cut one square and not two)
3. From fabric 3 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8$ " cut in half diagonally once 6 half circles
4. From fabric 4 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8^{\prime \prime}$ cut in half diagonally once (one triangle over)
5 half circles
5. From fabric 5 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8^{\prime \prime}$ cut in half diagonally once
6 half circles
6. From fabric 6 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8^{\prime \prime}$ cut in half diagonally once (one triangle over)
5 half circles
7. From fabric 7 cut:
$3 \times 67 / 8 " \times 67 / 8^{\prime \prime}$ cut in half diagonally once
6 half circles
8. From fabric 8 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8^{\prime \prime}$ cut in half diagonally once (one triangle over)
5 half circles
9. From fabric 9 cut:
$3 \times 67 / 8$ " $\times 67 / 8^{\prime \prime}$ cut in half diagonally once
6 half circles
10. From fabric 10 cut:
$3 \times 67 / 8^{\prime \prime} \times 67 / 8^{\prime \prime}$ cut in half diagonally once (one triangle over)
5 half circles
11. From fabric 11 cut:
$3 \times 67 / 8$ " $\times 67 / 8$ " cut in half diagonally once
6 half circles


## MAKING UP THE BLOCK

Start by doing your circles. Iron the trace template onto the back of the fabric

## Fifty for fabric 1

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## COMPLETION

QUILTING
Sandwich quilt top, wadding and backing together
Quilt by hand or machine as desired
Trim backing and wadding to size

## BINDING

Use your favourite method from fabric 7 to bind the quilt

