

## Labyrinth class instructions

Each square is made from two different parts. Part A and Part B. Sewed together in the center they make one block. For both A and B parts we always use two different fabrics. I have used a lot of different, colorful fabrics: 35 total. The fabrics are identified by number on the back side of the pattern: 1 through 35. The next table provide cutting guidelines for the A and B parts.

Before we do anything else, though, please put a new blade in your rotary cutter. We will be cutting through several layers of fabric at once and a sharp blade will make this task easier for you. Because we make the A and B parts using the paper foundation technique, it is not necessary to cut the fabric pieces with extreme precision. Just follow the steps, and you will see how fast and easy it is to cut the fabrics for both parts.

**Fabric and cutting chart for the A & B parts**

Fabric 1-12	Total number of strips	Fabric 13-24	Total number of strips	Fabric 25-35	Total number of strips
Fabric 1	Cut 6 strips 1½" x 44"	Fabric 13	Cut 4 strips 1½" x 44"	Fabric 25	Cut 2 strips 1½" x 44"
Fabric 2	Cut 8 strips 1½" x 44"	Fabric 14	Cut 8 strips 1½" x 44"	Fabric 26	Cut 8 strips 1½" x 44"
Fabric 3	Cut 6 strips 1½" x 44"	Fabric 15	Cut 12 strips 1½" x 44"	Fabric 27	Cut 2 strips 1½" x 44"
Fabric 4	Cut 2 strips 1½" x 44"	Fabric 16	Cut 4 strips 1½" x 44"	Fabric 28	Cut 8 strips 1½" x 44"
Fabric 5	Cut 4 strips 1½" x 44"	Fabric 17	Cut 6 strips 1½" x 44"	Fabric 29	Cut 8 strips 1½" x 44"
Fabric 6	Cut 8 strips 1½" x 44"	Fabric 18	Cut 2 strips 1½" x 44"	Fabric 30	Cut 6 strips 1½" x 44"
Fabric 7	Cut 4 strips 1½" x 44"	Fabric 19	Cut 6 strips 1½" x 44"	Fabric 31	Cut 6 strips 1½" x 44"
Fabric 8	Cut 4 strips 1½" x 44"	Fabric 20	Cut 8 strips 1½" x 44"	Fabric 32	Cut 8 strips 1½" x 44"
Fabric 9	Cut 6 strips 1½" x 44"	Fabric 21	Cut 6 strips 1½" x 44"	Fabric 33	Cut 10 strips 1½" x 44"
Fabric 10	Cut 2 strips 1½" x 44"	Fabric 22	Cut 4 strips 1½" x 44"	Fabric 34	Cut 2 strips 1½" x 44"
Fabric 11	Cut 4 strips 1½" x 44"	Fabric 23	Cut 6 strips 1½" x 44"	Fabric 35	Cut 4 strips 1½" x 44"
Fabric 12	Cut 10 strips 1½" x 44"	Fabric 24	Cut 2 strips 1½" x 44"		

Normally you have to sub-cut the fabric strips into smaller strips. But for **Labyrinth**, it is better to work with the long strips. Using the long strips will be much more economical and the leftover pieces are easier to use in the Piano Border at the end.

The following chart gives you the color combinations for all A and B parts. Remember: You always make a set of one A part and one B part using the same colors. One small, but very important tip: The fabric for the first foundation point is always the first number.


**Color chart for all the A and B parts**

	fabrics		fabrics		fabrics		fabrics		fabrics
A-1/B-1	17-26	A-11/B-11	7-2	A-21/B-21	23-24	A-31/B-31	21-29	A-41/B-41	2-30
A-2/B-2	19-7	A-12/B-12	9-15	A-22/B-22	19-17	A-32/B-32	5-17	A-42/B-42	9-14
A-3/B-3	6-5	A-13/B-13	33-14	A-23/B-23	6-11	A-33/B-33	23-28	A-43/B-43	26-8
A-4/B-4	35-12	A-14/B-14	25-22	A-24/B-24	15-12	A-34/B-34	32-35	A-44/B-44	15-31
A-5/B-5	33-20	A-15/B-15	32-21	A-25/B-25	2-1	A-35/B-35	3-20	A-45/B-45	12-16
A-6/B-6	23-14	A-16/B-16	30-33	A-26/B-26	27-28	A-36/B-36	21-18	A-46/B-46	28-20
A-7/B-7	29-13	A-17/B-17	19-12	A-27/B-27	15-16	A-37/B-37	14-15	A-47/B-47	8-33
A-8/B-8	1-6	A-18/B-18	6-4	A-28/B-28	9-31	A-38/B-38	28-22	A-48/B-48	13-11
A-9/B-9	2-15	A-19/B-19	26-30	A-29/B-29	33-12	A-39/B-39	31-20	A-49/B-49	3-32
A-10/B-10	29-26	A-20/B-20	29-32	A-30/B-30	3-1	A-40/B-40	10-24		

**The small black and white triangle: Part i**

I think that little, black and white triangle adds something to **Labyrinth** that just makes her spectacular!


Take fabric 36, the black-and-white stripe. Place the stripes exactly on top of each other. But before we cut the strips, and sub cut the strips into the 178 triangles we need, I want to explain how we cut the triangles. Take a close look to the cover picture of **Labyrinth**. As you can see, the black stripe is attached to the stitching line between foundation point 9 and 10. That means that the seam allowance has to be the white stripe of the fabric.

<p>Fabric 36: the black and white stripe</p>  <p>art i</p>	<p>Cut 9 strips of 3½” by approximately 44”. Sub cut each strip in 20 pieces of 3½” x 1⅞” But pay attention to the seam allowance. The straight grain/<b>seam allowance of the 178 triangles, has to be the white stripe</b> of the fabric. In my text I will refer to the “black triangle”.</p>
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**The outside border parts: C, D, E and F**

For the outside border parts we use fabric 37. Place the templates for Parts: C, D, E and F on to it. Cut the templates according to the chart.

**Cutting chart for the outside border parts: C, D, E, F and J**

Part C	<b>Fold fabric 37 in half.</b> Place part C, the outside border parts, on to it. Cut part C nine times to yield 18 pieces.	
Part D	<b>Fold fabric 37 in half.</b> Place part D on to it. Cut part D four times to yield 7 pieces. You will have one extra piece.	
Part E	<b>Use the folded fabric 37.</b> Place part E on to it. Cut part E two times to yield 4 pieces.	
Part F	<b>Use the folded fabric 37.</b> Place part F on to it. Cut part F two times to yield 4 pieces.	
<p>Fabric 36: the black and white stripe:</p>  <p>Part J-1</p> <p>Part J.</p>	<p>Cut 2 strips of 3½” by approximately 44”. Sub cut the first strip in 20 pieces of 3½” x 1⅞”. From the second strip cut 2 pieces of 3½” x 1⅞”. But pay attention to the seam allowance. The straight grain/<b>seam allowance of the 22 triangles, has to be the black stripe</b> of the fabric. In my text I will refer to the “white triangle”. Use the template and cut the 22 triangles in the right “triangle shape”. We use these 22 triangle fabric pieces in the inner border.</p>	

**The first striped sashing:**

Measure your center piece of **Labyrinth** and adjust the size of the strips if needed.

Fabric 36, the striped fabric	Cut 15 strips for the striped sashing 1¼” x 44”	You need 2 strips 1¼” x 64” and 2 strips of 1¼” x 77¾”.
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**The Piano Border: Part G and H**

I finished **Labyrinth** with a beautiful Piano Border and a striped sashings on the outside of the border. For the striped sashing I used fabric 36. For the Piano Border we will use a lot of the remaining fabric strips of the colors from the A and B parts. But for some of the strips we have to cut some extra fabrics. The size of each piece of the Piano Border has to be 1½” x 2½”. We do not use the fabrics: 17, 19, 27 and 32.

The Piano Border parts for the sides 1 and 3: H-1 and H-3 are placed in two parts onto the newsprint sheets; Part H-1 piece 1 and part H-1 piece 2 belong to each other and Part H-3 piece 1 and part H-3 piece 2 belong to each other.

The Piano Border parts for the sides 2 and 4 are much longer and they are placed in 3 parts onto the newsprint sheets. The parts: H-2 piece 1, H-2 piece 2 and H-2 piece 3 belong to each other. And it is the same with part H-4: the parts H-4 piece 1, H-4 piece 2 and H-4 piece 3 has to been taped together. But it is better to tape them together when you have finished placing fabric on the first H-1, H-2, H-3 or H-4 part. Otherwise, you risk damaging the long paper for the spiked strip every time you move it to and from and feed the long strip through the arm of your sewing machine.

**Fabric and cutting chart for the fabrics for the Piano Border part H**

Each piece has to be 1½" x 2½".

Fabric	Total	Fabric	Total	Fabric	Total	Fabric	Total	Fabric	Total
Fabric 1	3	Fabric 8	14	Fabric 15	19	Fabric 22	4	Fabric 29	15
Fabric 2	4	Fabric 9	17	Fabric 16	6	Fabric 23	14	Fabric 30	8
Fabric 3	16	Fabric 10	7	Fabric 17	---	Fabric 24	7	Fabric 31	22
Fabric 4	7	Fabric 11	4	Fabric 18	12	Fabric 25	7	Fabric 32	----
Fabric 5	9	Fabric 12	21	Fabric 19	----	Fabric 26	16	Fabric 33	25
Fabric 6	8	Fabric 13	3	Fabric 20	25	Fabric 27	----	Fabric 34	4
Fabric 7	4	Fabric 14	22	Fabric 21	15	Fabric 28	9	Fabric 35	3

**The fabric chart for Part H-1 and H-3**

Horizontal row for the <u>top</u> border of Labyrinth: H-1								Horizontal row for the <u>bottom</u> border of Labyrinth: H-3							
FP 1	15	FP 21	23	FP 41	12	FP 61	11	FP 1	33	FP 21	14	FP 41	8	FP 61	15
FP 2	31	FP 22	3	FP 42	8	FP 62	13	FP 2	20	FP 22	18	FP 42	1	FP 62	3
FP 3	15	FP 23	21	FP 43	18	FP 63	11	FP 3	33	FP 23	14	FP 43	8	FP 63	15
FP 4	31	FP 24	3	FP 44	21	FP 64	26	FP 4	22	FP 24	18	FP 44	1	FP 64	3
FP 5	15	FP 25	21	FP 45	18	FP 65	29	FP 5	23	FP 25	12	FP 45	8	FP 65	15
FP 6	31	FP 26	3	FP 46	21	FP 66	26	FP 6	22	FP 26	5	FP 46	20	FP 66	3
FP 7	15	FP 27	21	FP 47	18	FP 67	29	FP 7	23	FP 27	12	FP 47	21	FP 67	9
FP 8	9	FP 28	3	FP 48	21	FP 68	26	FP 8	22	FP 28	5	FP 48	20	FP 68	33
FP 9	20	FP 29	30	FP 49	18	FP 69	29	FP 9	23	FP 29	12	FP 49	21	FP 69	9
FP 10	9	FP 30	29	FP 50	34	FP 70	26	FP 10	22	FP 30	5	FP 50	20	FP 70	33
FP 11	20	FP 31	30	FP 51	25	FP 71	6	FP 11	10	FP 31	12	FP 51	21	FP 71	9
FP 12	9	FP 32	29	FP 52	34	FP 72	4	FP 12	31	FP 32	26	FP 52	20	FP 72	33
FP 13	20	FP 33	30	FP 53	25	FP 73	6	FP 13	10	FP 33	28	FP 53	31	FP 73	9
FP 14	9	FP 34	29	FP 54	34	FP 74	4	FP 14	31	FP 34	26	FP 54	35	FP 74	23
FP 15	23	FP 35	30	FP 55	25	FP 75	6	FP 15	10	FP 35	28	FP 55	31	FP 75	29
FP 16	14	FP 36	8	FP 56	34	FP 76	4	FP 16	31	FP 36	26	FP 56	35	FP 76	23
FP 17	23	FP 37	12	FP 57	11	FP 77	6	FP 17	10	FP 37	28	FP 57	31	FP 77	29
FP 18	14	FP 38	8	FP 58	13	FP 78	33	FP 18	18	FP 38	26	FP 58	35	FP 78	23
FP 19	23	FP 39	12	FP 59	11	FP 79	20	FP 19	14	FP 39	8	FP 59	31	FP 79	29
FP 20	14	FP 40	8	FP 60	13	FP 80	33	FP 20	18	FP 40	1	FP 60	3	FP 80	23

**The fabric chart for Part H-2 and H-4**

Vertical row for the <u>left side</u> border of Labyrinth: H-4								Vertical row for the <u>right side</u> border of Labyrinth: H-2														
FP 1	14		FP 25	33		FP 49	8		FP 73	24		FP 1	20		FP 25	28		FP 49	8		FP 73	33
FP 2	12		FP 26	31		FP 50	3		FP 74	28		FP 2	33		FP 26	25		FP 50	26		FP 74	31
FP 3	14		FP 27	33		FP 51	20		FP 75	24		FP 3	20		FP 27	12		FP 51	8		FP 75	7
FP 4	12		FP 28	31		FP 52	3		FP 76	28		FP 4	33		FP 28	16		FP 52	26		FP 76	5
FP 5	14		FP 29	4		FP 53	20		FP 77	24		FP 5	20		FP 29	12		FP 53	8		FP 77	7
FP 6	12		FP 30	15		FP 54	3		FP 78	30		FP 6	14		FP 30	16		FP 54	26		FP 78	5
FP 7	14		FP 31	4		FP 55	20		FP 79	9		FP 7	15		FP 31	12		FP 55	10		FP 79	7
FP 8	20		FP 32	15		FP 56	3		FP 80	30		FP 8	14		FP 32	16		FP 56	24		FP 80	5
FP 9	21		FP 33	4		FP 57	33		FP 81	9		FP 9	15		FP 33	12		FP 57	10		FP 81	7
FP 10	20		FP 34	15		FP 58	29		FP 82	30		FP 10	14		FP 34	33		FP 58	24		FP 82	18
FP 11	21		FP 35	4		FP 59	33		FP 83	9		FP 11	15		FP 35	29		FP 59	10		FP 83	21
FP 12	20		FP 36	23		FP 60	29		FP 84	30		FP 12	14		FP 36	33		FP 60	24		FP 84	18
FP 13	21		FP 37	9		FP 61	33		FP 85	14		FP 13	31		FP 37	29		FP 61	2		FP 85	21
FP 14	20		FP 38	23		FP 62	29		FP 86	15		FP 14	9		FP 38	33		FP 62	15		FP 86	18
FP 15	6		FP 39	9		FP 63	33		FP 87	14		FP 15	31		FP 39	29		FP 63	2		FP 87	21
FP 16	5		FP 40	23		FP 64	12		FP 88	15		FP 16	9		FP 40	33		FP 64	15		FP 88	18
FP 17	6		FP 41	9		FP 65	16		FP 89	14		FP 17	31		FP 41	3		FP 65	2		FP 89	14
FP 18	5		FP 42	26		FP 66	12		FP 90	15		FP 18	9		FP 42	20		FP 66	15		FP 90	12
FP 19	6		FP 43	8		FP 67	16		FP 91	14		FP 19	31		FP 43	3		FP 67	2		FP 91	14
FP 20	5		FP 44	26		FP 68	12		FP 92	20		FP 20	25		FP 44	20		FP 68	31		FP 92	12
FP 21	6		FP 45	8		FP 69	16		FP 93	33		FP 21	28		FP 45	3		FP 69	33		FP 93	14
FP 22	31		FP 46	26		FP 70	12		FP 94	20		FP 22	25		FP 46	20		FP 70	31		FP 94	12
FP 23	33		FP 47	8		FP 71	24		FP 95	33		FP 23	28		FP 47	3		FP 71	33		FP 95	14
FP 24	31		FP 48	26		FP 72	28					FP 24	25		FP 48	26		FP 72	31			

**Cut the corner stone, Part G from the template.**

Fabric 37: the black fabric	Fold fabric 37 in half and place template part G, the corner stone, on top of the fabric. Cut the template twice to yield four corner stones.
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**The final border and the binding**

Fabric 37 the black fabric	Cut 8 strips 3" x by approximately 44"	You need 2 strips 3" x 70" and 2 strips of 3" x 88¼".
Fabric 37 the black fabric	Cut 8 strips 2½" x by approximately 44"	This is the fabric for the binding.