Yardage 2.25 yards (44-45" wide) each of two colors
You can probably cut the yardage down slightly if using a non-directional fabricapproximate "waste" 6.5 "x 37 " and 5 " x 39 " of each color

Finished size (does not include borders)
All seams sewn with a . 25 (1/4 inch) seam
Use highly contrasting fabrics for best effect

Cut the following strips: (in inches)
Number x width x length

| $l$ |  |
| :--- | :--- |
| Black Fabric |  |
| Ba | $4 \times 1.5 \times 39$ |
| Bb | $4 \times 2.5 \times 39$ |
| Bc | $4 \times 3.5 \times 39$ |
| Bd | $2 \times 4.5 \times 39$ |
| Be | $4 \times 2 \times 37$ |
| Bf | $4 \times 3 \times 37$ |
| Bg | $4 \times 4 \times 37$ |
| Bh | $1 \times 1.5 \times 37$ |
|  |  |
| White Fabric |  |
| Wa | $4 \times 2 \times 39$ |
| Wb | $4 \times 3 \times 39$ |
| Wc | $4 \times 4 \times 39$ |
| Wd | $1 \times 1.5 \times 39$ |
| We | $4 \times 1.5 \times 37$ |
| Wf | $4 \times 2.5 \times 37$ |
| Wg | $4 \times 3.5 \times 37$ |
| Wh | $2 \times 4.5 \times 37$ |

Sew the following strips together along their length
This will be set 1
Ba
Wa
Bb

Bc
Wb
Bb
Wa
Ba
Wd
Ba
Wa
Bb
Wb
Bc


Wc
Bd
Wc
Bc
Wb
Bb
Wa
Ba
Cut the resulting fabric vertically into strips with the following widths (in inches)
The red lines in the picture are cut lines
1.5
2.5
3.5
4.5
3.5
2.5
1.5
1.5
2.5
3.5
4.5
3.5
2.5
1.5


Optical Illusion Quilt
In a second set, sew the following together along their length This will be Set 2
We
Be

| $W \mathrm{Wf}$ |  |
| :--- | :--- |
| Bf |  |
| Wg |  |
| Bg |  |
| Wh |  |
| Bg |  |
| Wg |  |
| Bf |  |
| Wf |  |
| Be |  |
| We |  |
| Bh |  |
| We |  |
| Be |  |
| Wf |  |
| Bf |  |
| Wg |  |
| Bg |  |
|  |  |

Wh
Bg
Wg
Bf
Wf
Be
We

Cut the strips vertically into strips with the following widths (in inches) Cut on the red lines
2
3
4
4
3
2
1.5

2
3
4
4
3
2
**Make sure you keep the strips in order! I know, now I tell you...**


Start with the left-most strip from set 1 and alternate set 1 set 2 set 1 set 2 etc.


Continue in this manner until you have used all your strips, and if l've written this up correctly, you should have something that looks like this


