Yardage 2.25 yards (44-45" wide) each of two colors
Finished size $63 \times 63$ (does not include borders).
All seams should be sewn with a .25 (1/4 inch) seam.
Use highly contrasting fabrics for best effect.

Cut the following strips: (in inches)

Black Fabric

| $\checkmark$ | Label | Number to <br> Cut | Width | Length |
| :---: | :---: | :---: | :---: | :---: |
|  | Ba | 4 | 1.5 | 39 |
|  | Bb | 4 | 2.5 | 39 |
|  | Bc | 4 | 3.5 | 39 |
|  | Bd | 2 | 4.5 | 39 |
|  | Be | 4 | 2 | 37 |
|  | Bf | 4 | 3 | 37 |
|  | Bg | 4 | 4 | 37 |
|  | Bh | 1 | 1.5 | 37 |

## White Fabric

| $\checkmark$ | Label | Number to <br> Cut | Width | Length |
| :---: | :---: | :---: | :---: | :---: |
|  | Wa | 4 | 2 | 39 |
|  | Wb | 4 | 3 | 39 |
|  | Wc | 4 | 4 | 39 |
|  | Wd | 1 | 1.5 | 39 |
|  | We | 4 | 1.5 | 37 |
|  | Wf | 4 | 2.5 | 37 |
|  | Wg | 4 | 3.5 | 37 |
|  | Wh | 2 | 4.5 | 37 |

As you cut, it might be a good idea to label each stack with its "label ID" so you can keep track of them in the next step.

Sew the following strips together along their length.
This will be set 1
Ba
Wa
Bb
Wb
Bc
Wc
Bd
Wc
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.
Keep the strips in order as you cut them or label them.
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


Wh
Bg
Wg
Bf
Wf
Be
We

Cut the strips vertically into strips with the following widths (in inches) Cut on the red lines
Keep the strips in order as you cut them or label them.

2
3
4
4
3
2
1.5

2
3
4
4
3
2
**Make sure you keep the strips in order!**


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!


