

Custom Drawing Worksheet

This worksheet is designed to help you document the values from your graph paper/whiteboard drawing and use them to create the Shape structs for the CustomView part of the Creativity app.

Basic shape

This shape needs to have at least six lines.

X Position	Y Position
0	2
1	1
2	1
3	0
5	0
6	1
2	1
7	1
8	2

Mirrored shape

This shape needs to be mirrored; either left to right, or top to bottom. It needs to have at least 6 points before it is mirrored!

X Position	Y Position
5	0
0	6
1	7
2	6
4	6

5	5
4	4
5	3

“Complex Shape”

This is the more complex shape you need to make and it needs ten lines.

X Position	Y Position
0	5
1	3
1	2
2	2
3	1
4	1
5	0
8	0
9	1
9	2
10	3
11	3
11	5
10	4
9	4
9	5
3	5
2	4
1	4

Multiple path

This is a simple shape that you will repeat a few times (3 or more) on your page. It needs 6 lines at a minimum. Again make it simple first, then you can make it more difficult/complex

X Position	Y Position
0	2
1	1
2	2
1	3
4	2
5	1
6	2
5	3
3	4
3	6