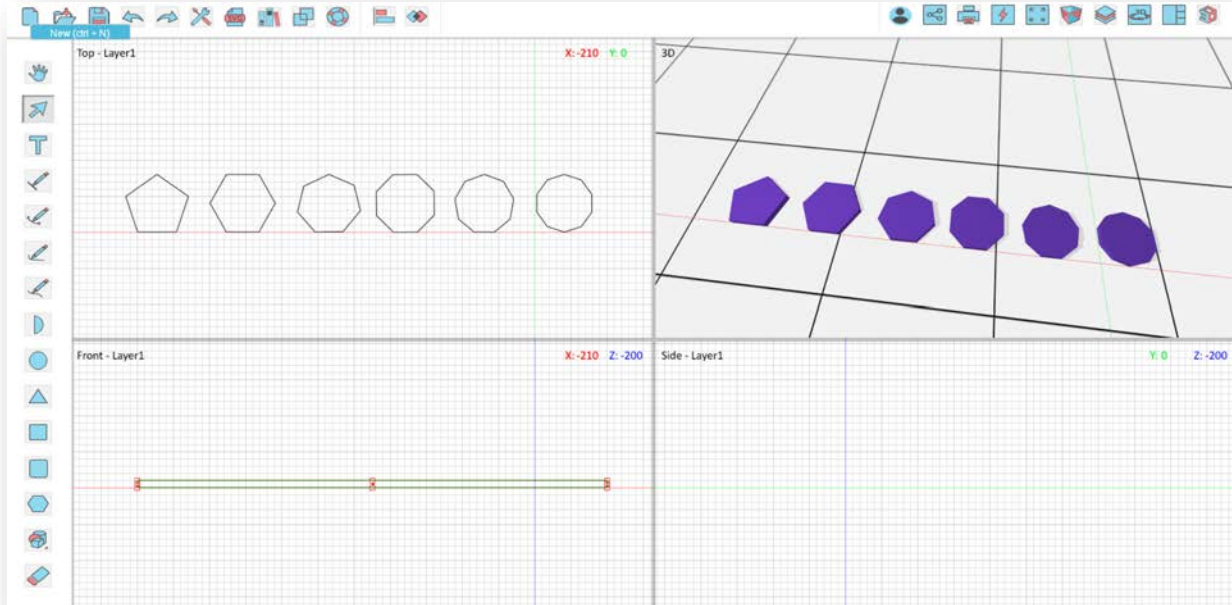


TOPIC 2 - All About 2D World

STEP LIST - Making 2D Polygon shapes'

(using the polygon drawing tool)



To draw a Hexagon

1. Select the hexagon, click and drag to draw a hexagon

To draw a Pentagon

2. Select the hexagon, click and drag (on the left side of the hexagon you drew)
3. While dragging click on page-down **once** to make it a pentagon

To draw a Heptagon

4. Select the Hexagon, click and drag (on the right side of the hexagon you drew)
5. While dragging click on page-up **once** to make it a heptagon
6. Try to have all your polygons on the same line

To draw an Octagon

7. Select the hexagon, click and drag right to your heptagon
8. While dragging click on page-up **twice** to make it an octagon

To draw a Nonagon

9. Select the hexagon, click and drag right to your octagon
10. While dragging click on page-up **3 times** to make it a nonagon

To draw a Decagon

11. Select the hexagon, click and drag right to your nonagon
12. While dragging click on page-up **4 times** to make it a decagon

To make your 2D shapes in 3D

13. Click on square and make a shallow rectangle in the front (one unit high)
14. Make the rectangle long enough to match the overall width of all shapes on top
15. Solve to see all your polygons as 3D shapes.

You may now color them, zoom and turn them around as you learned before.

The hexagon key is a polygon feature when used with the arrows up and down

16. Click save
17. Save your file in your drawings folder under '2D Polygons'