

# HOW TO:

## DRAW & EDIT STARS & POLYGONS

1. Open up Inkscape from the bar at the bottom of your screen

2. To draw a polygon of 5 sides or more, go to the left sidebar and click once on the **Create stars and polygons** tool

3. In the top toolbar, click on the **polygon** shape (not the star)

4. Enter in the number of **Corners** you need for your shape

Pentagon = 5 corners

Hexagon = 6 corners

Heptagon = 7 corners

Octagon = 8 corners

and so on...

5. Set the **Rounded** option to 0

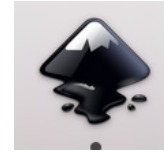
6. Set the **Randomized** option to 0

7. On your page, click and drag to draw your regular polygon (all sides equal length)

8. Hold ctrl and click and drag to control the angle of the shape

9. To select or move a shape, go to the left sidebar and click once on the **Select and transform objects** tool (black arrow)

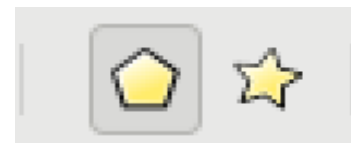
1.



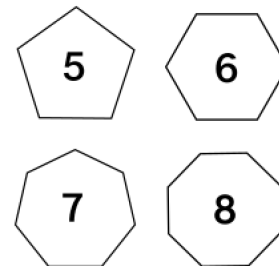
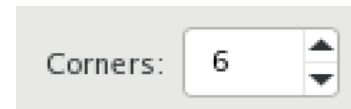
2.



3.



4.



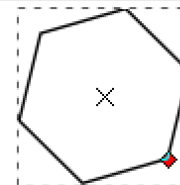
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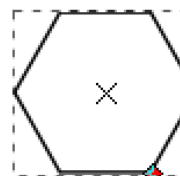
6.



7.



8.

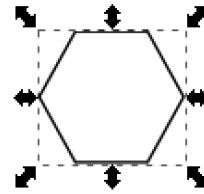


9.



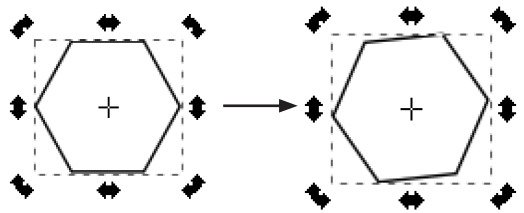
10. Click on the outline of shape to select, and drag to move it. Drag the scaling arrows to resize.

10.



11. To rotate a shape, click once to select and again to show rotational arrows. Drag these arrows to rotate the shape.

11.



12. To set an exact size, firstly go to the top toolbar and click the lock to maintain the ratio (change the width and height at the same time)

12.



13. Enter your chosen width (W) or height (H) in mm

13.



14. To draw a star, go to the left sidebar and click once on the **Create stars and polygons** tool

14.



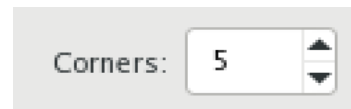
15. In the top toolbar, click on the **star** shape (5 for standard star)

15.



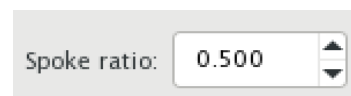
16. Enter in the number of **Corners** you require

16.



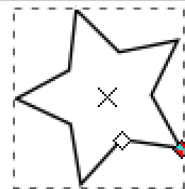
17. For a standard star, type in a **Spoke ratio** of 0.5

17.



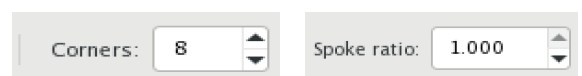
18. On your page, click and drag to draw your star

18.



19. Play with the **Corners**, **Spoke ratio** and **Rounded** options to create different star effects

19.



20. Repeat steps 9-13 to move, resize and rotate your shapes

20.

