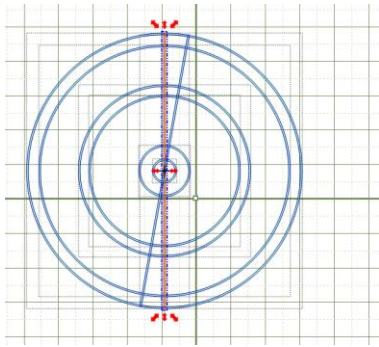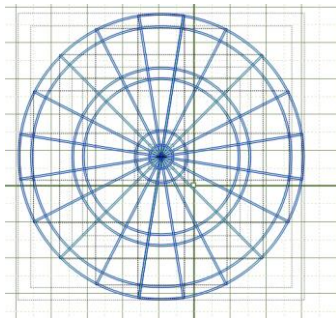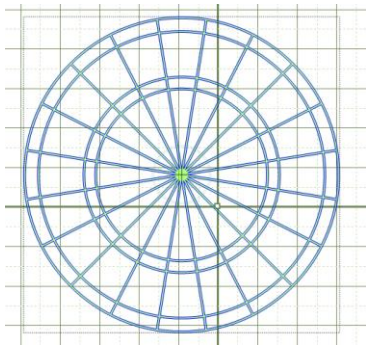20-1   Place your circles at the proper space ratio. Use shadow at .1 to get double lines. Weld together.
Imput square and make .05 wide and the height of our out circle.
Use duplicate rotate to make line at 10 degress for 18 or 9 degress for 20.

20-2 Delete upright. Use duplicate rotate to create the number of segments you require. For 18 rotate by 9 or for 20 rotate by 10.

20-3 Grab two inner circles and put on a separate layer and turn off. Collet everything else and weld.

20-4 Duplicate large inner circle and use bolean to delete lines from center part. Join all layers together. You now have a basic dartboard ready to split apart and sort into coloured segments.