

# Exercise 11C

11-15

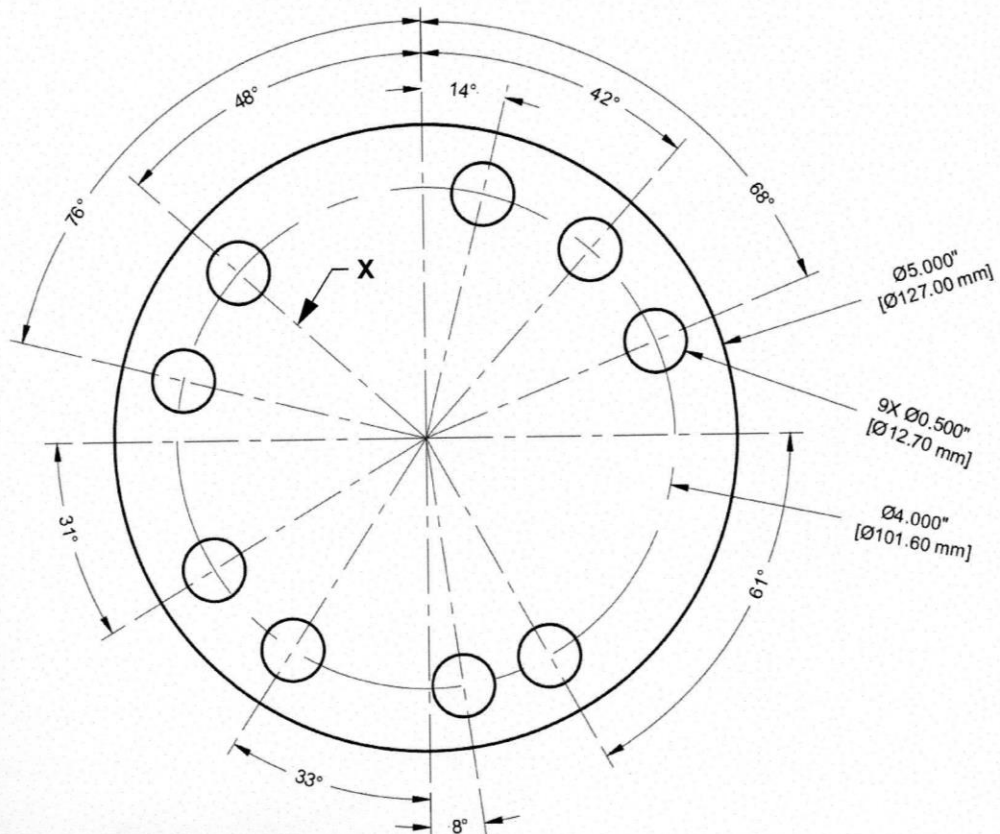
## Exercise 11C

### Instructions:

1. Start a **New** file using the **Border A-Inch.dwt** or the **Border A-Metric.dwt**

**Note:** You will have to do some adding and subtracting on this one.

2. Draw the 5.000" [127 mm] diameter circle using Layer Object Line.
3. Draw the 4.000" [101.6 mm] diameter circle using Layer Centerline.
4. Draw each Polar line on Layer Centerline using the following example:  
For example, the line marked "X" is drawn as follows:
  - A. Place first endpoint in the center of the circle.
  - B. Enter Polar coordinates for second endpoint (distance 2.750" [69.85 mm] angle 138).  
(Refer to the Polar Degree Clock on page 11-2.)
5. Draw the 0.500" [12.7 mm] diameter circles. Locate their center using Object Snap Intersection.
6. Edit the **Title** and **Ex-XX** by double clicking on the text. Do not erase and replace.
7. Do not dimension.
8. **Save as Ex-11C**
9. Plot using Page Setup **Class Model A**



Your Name Here

Polar Puzzle

Ex-11C