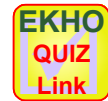
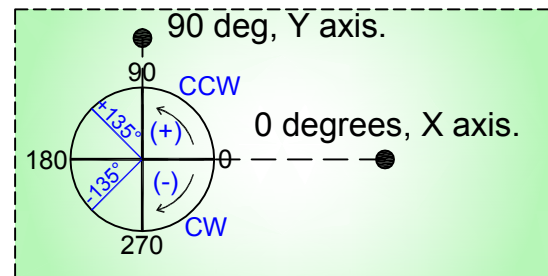
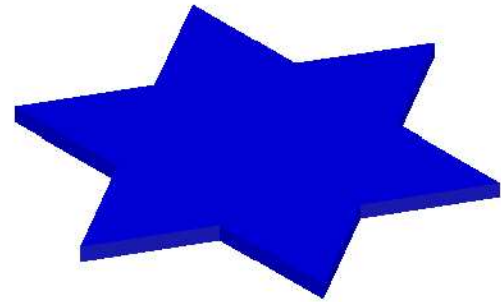
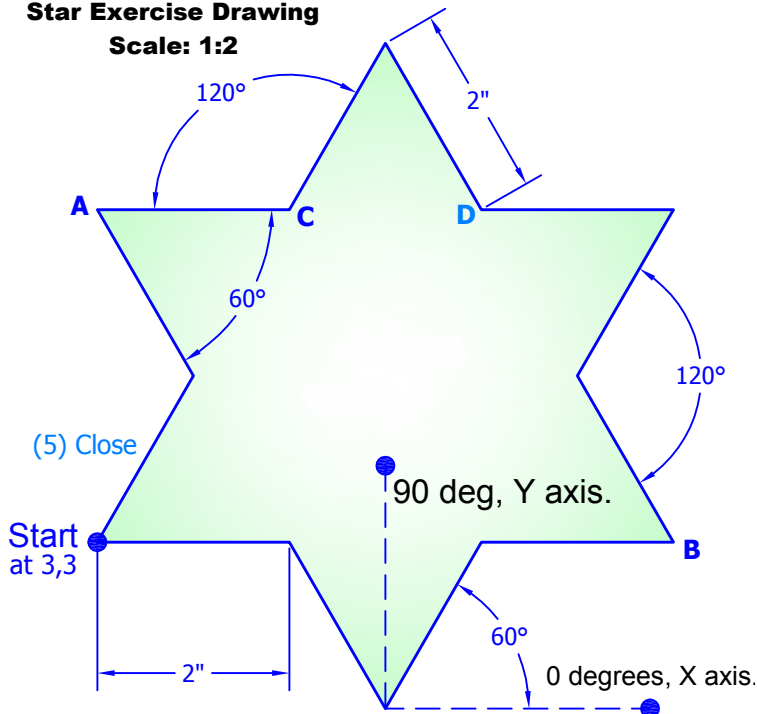


Star Exercise Drawing



Star Exercise Drawing
Scale: 1:2



The AutoCAD compass! Visualize it at your current pick point each time!

Star Exercise Drawing OBJECTIVES:

- Learn how to use **relative** coordinates. (@x,y)
- Learn how to use Cartesian coordinates. (x,y)
- Learn how to use Polar Coordinates. (2<60)

INSTRUCTIONS:

1. Draw the star shape as shown below with the **PLINE** command.
2. Use relative coordinates. @x,y
3. Use either polar @2<60 or cartesian coordinates @2,0
4. Start your star drawing in model space from coordinates 3,3.
5. Use the Close option to finish the last **PLINE** segment.

Star Exercise Drawing QUESTIONS:

1. What is the **AREA** of your new STAR? _____
2. What is the **DIST**ance from A to B? _____
3. What is the Angle from A to B? _____
4. **Identify** the absolute coordinates of C? _____
5. What is the relative coordinate of D compared to point C? _____
6. How many AutoCAD objects are in your finished drawing? _____
7. How much **TIME** did you spend on your drawing?



EKHO
THE
INSTITUTE



DWG TITLE				Star Exercise Drawing			
CLIENT: The EKHO Institute		Revised		DWN BY: EKH		DATE: 2006/03/07	
CHKD BY: EKH		DATE: 2006/03/07		REV.# 0		DATE: 2006/03/07	
Copyright 2005 by Elton K. Hammond				DWG NO:			
No copies without written permission from The EKHO Institute				BONUS_EXERCISES_20			
SCALE: 1:1		SHEET 1 OF 1		DESIGNER: EKH		PROJECT: EH20060307	
				DISK: FIREWIRE DRIVE			