

Exercise 12-1

1. Start AutoCAD if it is not already started.
2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX12-1.
3. Draw a square and an equilateral triangle (having equal sides and angles) using the **POLYGON** command. Position a corner of the triangle at the 0,0 coordinate.
4. Move the square to a new location of your choice.
5. Use the **Displacement** option of the **MOVE** command to move the triangle using a displacement of 2,4.
6. Move the square from a base point of your choosing using the first point as the displacement. Notice the new position of the square.
7. Move all features to a new position in the upper-left corner of the screen.
8. Resave and close the file.
9. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.