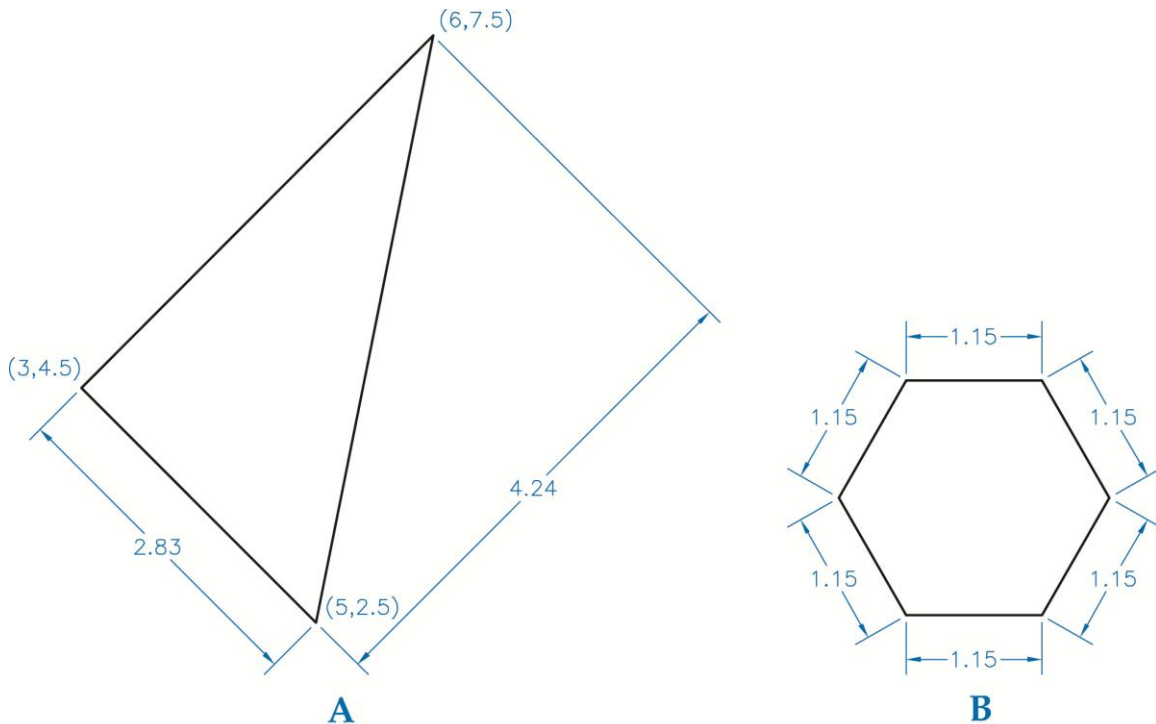# Exercise 17-4

1. Continue from Exercise 17-3 or start AutoCAD.

2. Start a new drawing from scratch or use a decimal-unit template of your choice. Save the drawing as EX17-4.

3. Set up appropriate layers, including a layer for dimensions.

4. Draw the objects shown. The figure provides the absolute coordinates for Object A. Object B is a hexagon circumscribed about a Ø2″ circle.

5. Create an appropriate dimension style. Use the **Rotated** option of the **DIMLINEAR** command to dimension Object A. Use the **DIM** command to dimension Object B.

6. Draw the view shown in Figure 17-5. The diameter of the circle is .50.

7. Create an appropriate dimension style. Use the **DIM** command, the **DIMALIGNED** command, and the **Rotated** option of the **DIMLINEAR** command to dimension the view.

8. Resave and close the file.

9. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.