Chapter 12 Review

Arranging and Patterning Objects

**Name:** **Click here and type your name**

Click in the shaded area and type your answer for each question. Use the [Tab] key to move from one answer field to the next.

1. How would you rotate an object 45° clockwise?

Click here and type your answer

2. Describe the two methods of using the Reference option of the ROTATE command.

3. Name the command that you can use to move and rotate an object at the same time.

4. How many points must you select to align an object in a 2D drawing?

5. Explain the difference between the MOVE and COPY commands.

6. Which command allows you to draw a reflected image of an existing object?

7. What is the purpose of the REVERSE command?

8. What is the difference between polar and rectangular arrays?

9. What does AutoCAD use as the default base point for a rectangular array?

10. Suppose an object is 1.5″ (38 mm) wide and you want to create a rectangular array with .75″ (19 mm) spacing between objects. What should you specify for the distance between columns?

11. Define associative array.

12. How do you specify a clockwise circular array rotation?

13. What value should you specify for the angle to fill to create a complete circular array?

14. List the objects you can use as a path for a path array.

15. Describe the spacing between items that occurs when you use the divide path method available with the ARRAYPATH command.