

CHAPTER 34 EXERCISES

Download the AR34-1.DWG file from the www.mhhe.com/leach web site. *Open* the drawing in AutoCAD and examine the 3D geometry. Use the inquiry commands to specify the designated coordinates in the specified formats as listed below.

1. Give the coordinate values of A in absolute format.

Figure AR34-1

2. Give the coordinate values of B in absolute format.

3. Give the coordinate values of C in absolute format.

4. Give the coordinate values of D in absolute format.

5. Give the coordinate values of E in absolute format.

6. Give the coordinate values of F in absolute format.

7. Give the coordinate values of G in absolute format.

8. Give the coordinate values of H in absolute format.

9. Give the coordinate values of I in absolute format.

10. Give the coordinate values of J in absolute format.

11. What is the angle in the X Y plane of line J-G?

12. What is the angle in the X Y plane of line I-J?

