

Exercise 7-6

1. Continue from Exercise 7-5 or start AutoCAD.
2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX7-6.
3. Disable running object snaps.
4. Draw a circle, and then draw a line tangent to the circle using the **Tangent** object snap override.
5. Draw two additional circles, and then draw a line tangent to both the circles using the **Tangent** object snap override.
6. Use the **Tangent** object snap override to draw two lines that are tangent to the circles, but do not cross.
7. Activate running object snaps, set the **Tangent** running object snap mode, and recreate the same objects using running object snaps.
8. Resave and close the file.
9. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.