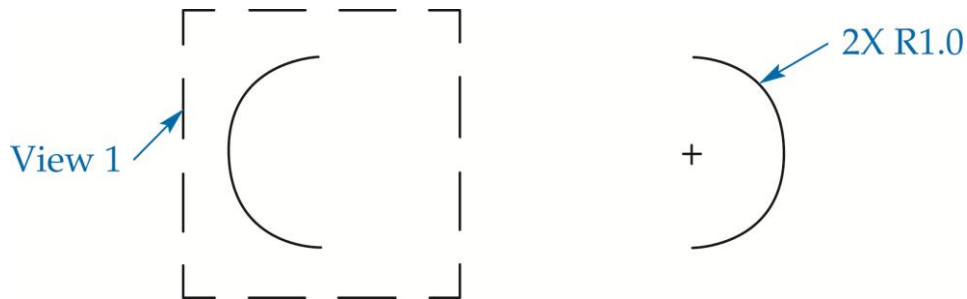


## Exercise 6-6

1. Continue from Exercise 6-5 or start AutoCAD.
2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX6-6.
3. Set the drawing limits at 12,9; grid spacing at .5; and snap spacing at .25.
4. Construct the two arcs in the figure. The arcs are half circles and are located 4 units apart from radius to radius.



5. Window a view of the left arc and name it 1. Restore view 1.
6. Use **PAN Realtime** to display the arc on the right.
7. Access the **LINE** command and snap to the top of the left arc.
8. Pick the upper endpoint of the right arc as the second endpoint of the line.
9. Restore view 1.
10. Begin a second line, selecting the lower arc endpoint as the first endpoint.
11. Zoom transparently to display the bottom half of the right arc.
12. Pick the lower endpoint of the right arc as the second endpoint of the line.
13. Zoom out to show the completed object.
14. Resave and close the file.
15. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.