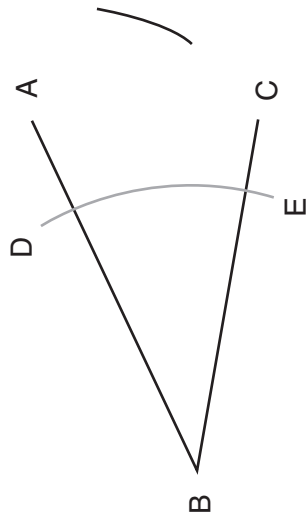
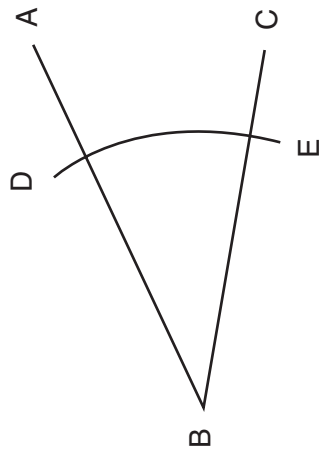
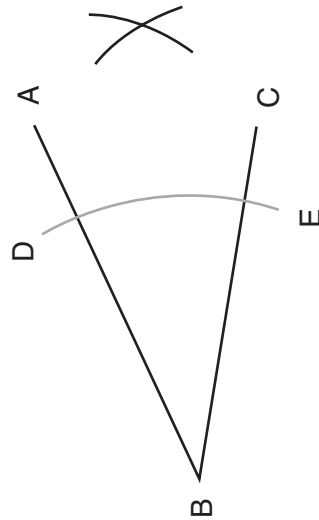


Bisecting an Angle

Problem: Bisect Angle ABC.

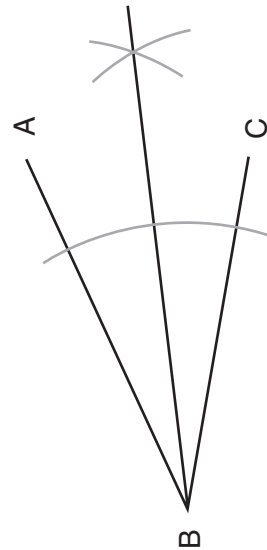


1. With the compass centered at Point B, strike an arc through the angle.



3. Without adjusting the compass, center it at Point E and sketch an arc that intersects the arc drawn in Step 2.

2. With the compass centered at Point D, make an arc in the center of the angle.



4. Draw a line from Point B to the intersection of the two arcs. This line bisects Angle ABC.