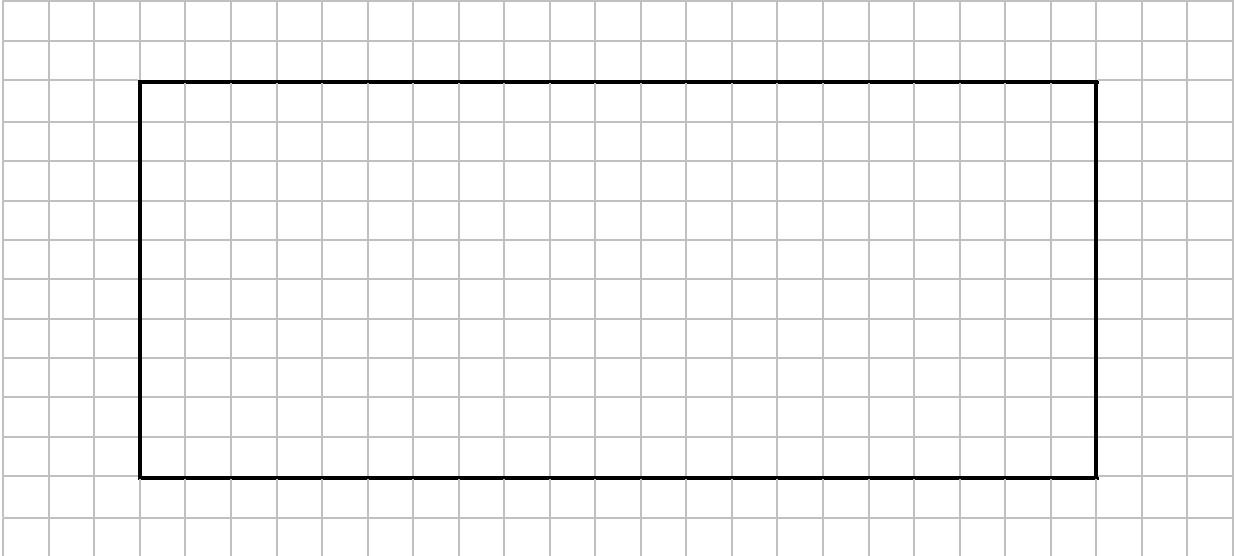# Basic College Mathematics – Working with Angles
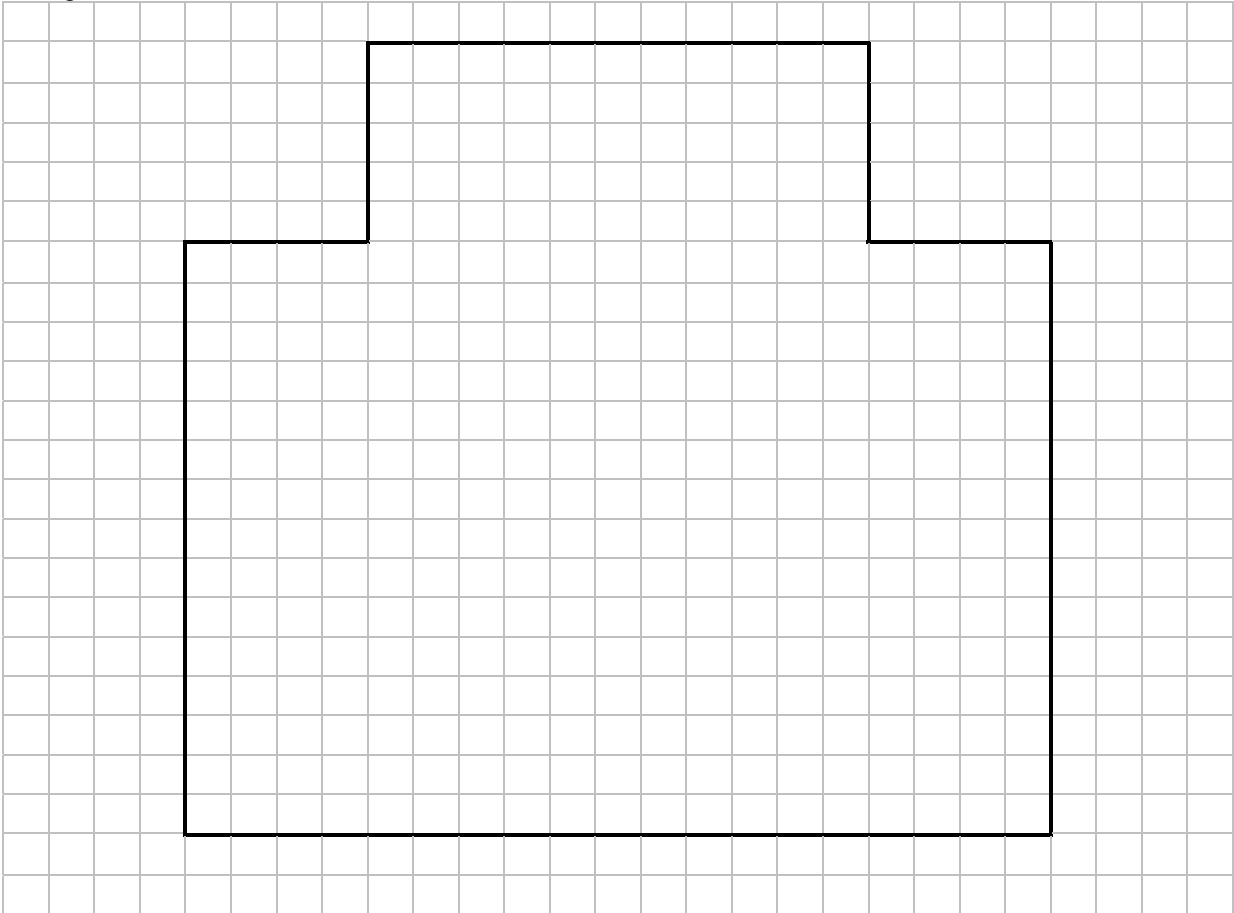
Name: _____   Date: _____

1. Veronica wants to cut all four corners of the table at 45 degrees. She will cut them at four units away from the end. Draw 45-degree cuts on all four corners.
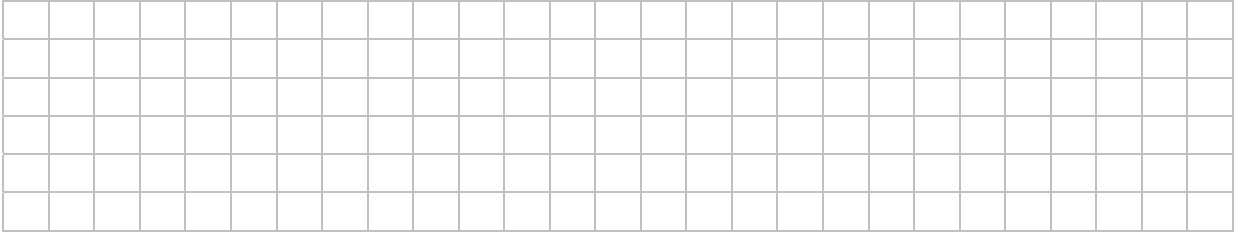

2. Mike has a block of ice and wants to carve a 60-degree base at the bottom. After cutting away 30 degrees of ice, extend the narrow column from above.
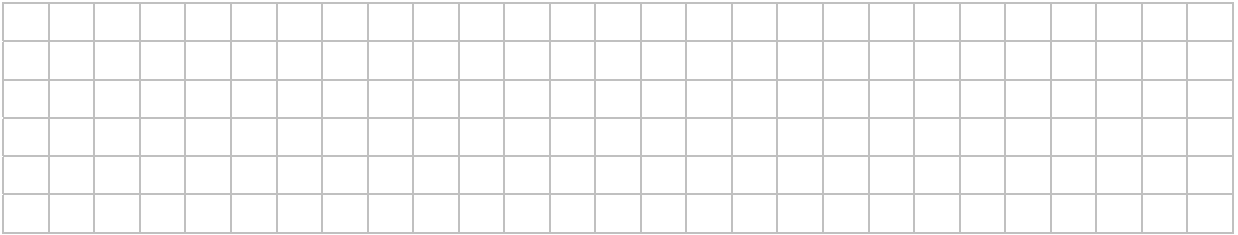
3. Tony wants you to draw two horizontal parallel lines that are three units apart.

4. Mica wants you to draw two perpendicular lines. One line at the bottom and one line in the middle.

5. Label all four angles between the two lines.