UNIT CIRCLE WORKSHEET

Interactive Challenge

- A. Work with a partner to find two angles that have the same sine value but are not the same angle or supplementary.
- B. Verify each other's findings and discuss why these angles have the same sine values.

Plot and Identify

- A. Mark and label the angles 90°, 180°, 270°, and 360° on your unit circle.
- B. Add the corresponding radian measures next to each degree angle.



Draw a unit circle and mark the angles 30°, 150°, 210°, and 330°. For each, visually estimate the reference angle before calculating it to verify your estimates.