Name _____   Date _____

Arc Length and Radian Measure - Step-by-Step Lesson

Convert 65° to radians.

Explanation:

The length of an arc is simply the length of its "portion" of the circumference. Actually, the circumference itself can be considered an arc length.

Arc length = ø x Π/180°

65° x Π/180°

= 65°Π/180°

= 13°Π/36°

Answer is: 13°Π/36°