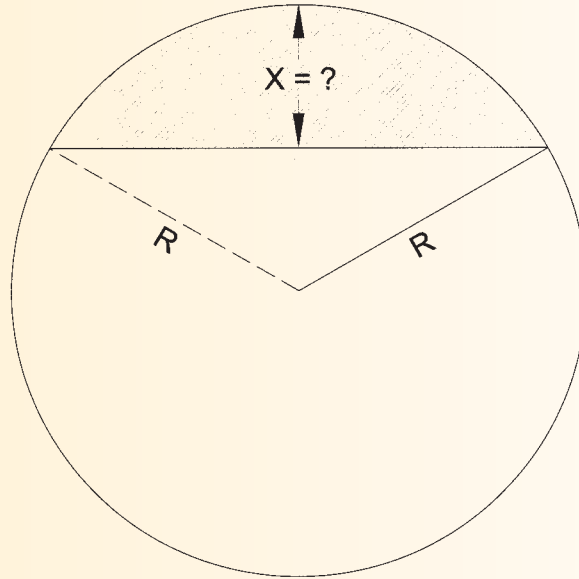




# PROBLEM CORNER

## Problem 123

What is "X" in terms of R when the area between the chord and the arc is one-fourth the area of the total circle?



## Problem 124

All circles are concentric and increase in radius by increments of one foot. How much larger is the area of the inner cross-hatched circle than the area of the outer cross-hatched ring?

