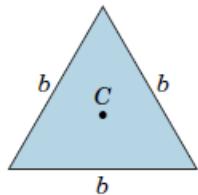


Unit IV: Assessment: Assignments

Session: 8

1. Determine the polar radius of gyration of the area of the equilateral triangle of side b about its centroid C.



2. By direct integration, determine the moments of inertia of the triangular area about the x- and x' -axes.

