

Section 6.5: Applications to Physics and Engineering

These notes reflect material from our text, *Calculus, Concepts and Contexts, Second Edition*, by James Stewart, published by Brooks/Cole, Pacific Grove, CA, 2001.

Key points from Stewart, Section 6.5: Volumes of solids of revolution.

Concepts

Examples

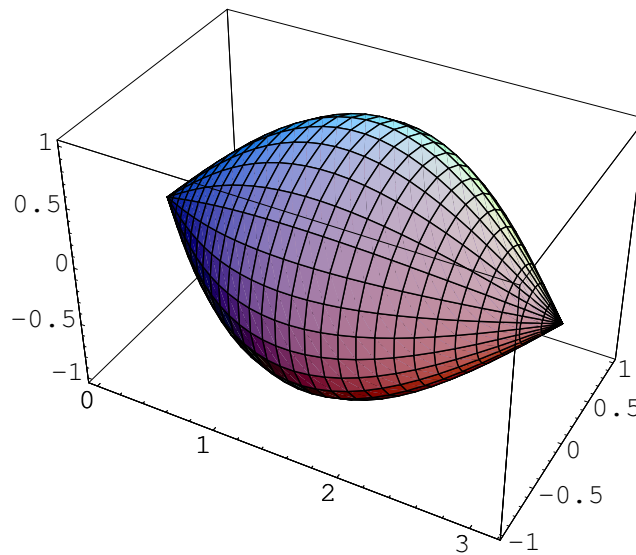


Fig. The Trigonometric Football.

Exercises

Exercises for Section 6.5, pp 485–487: 2, 4, 9, 12, 15, 17, 20, 24, 29