

# 5

# INVERSE FUNCTIONS

## EXPONENTIAL, LOGARITHMIC, AND INVERSE TRIGONOMETRIC FUNCTIONS

---

### **5.6** Inverse Trigonometric Functions

APPLIED PROJECT ▪ *Where To Sit at the Movies*

### **5.8** Indeterminate Forms and l'Hospital's Rule

WRITING PROJECT ▪ *The Origins of l'Hospital's Rule*