## **SELF-TEST**

- 1. The standard normal curve has a mean of 0 and a standard deviation of 1.
- **2.** False; areas are always positive, whereas z scores below the mean are negative.
- **3. a.** 9.98 or 10 applicants
  - **b.** 85.02 or 85 applicants
  - **c.** 31.21%
  - **d.** .0721
  - **e.** 58.5
- **f.** 28.89 or below, 67.11 or above