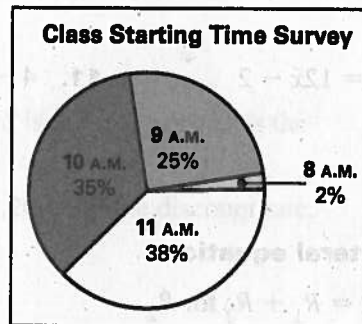


LESSON  
3.7**Practice** *continued*  
For use with pages 176–181

- 17. Antarctica** Antarctica comprises about 10.5% of the total land area on Earth. Antarctica has a surface area of about 5,400,000 square miles. What is the total land area on Earth?

- 18. Part-Time Job** So far this week, you have worked 10 hours at your part-time job. This is 80% of the number of hours you work each week. How many hours do you work each week?

- 19. Class Times** The circle graph shows the results of a survey in which 500 college students were asked which time they preferred to start classes for the day.



- a. How many students who participated in the survey want to start classes at 8 A.M.?
- b. How many students who participated in the survey want to start classes at 9 A.M.?
- c. How many students who participated in the survey want to start classes at either 10 or 11 A.M.?
- 20. Boots** Last year you bought a pair of designer boots on sale for \$84. Your friend bought the same boots this year for \$120. Which statements are correct?
- a. You paid 30% less than your friend paid.
- b. Your friend paid 50% more than you did.
- c. You paid 70% of what your friend paid.