



## Mathematics, Grade 8

Use the advertisement below to answer question 30.



### Outdoor Rental

**Weekend Canoe Rentals**  
Friday to Sunday—\$60  
All day Saturday or Sunday — \$35  
Hourly Rate — \$8.00 per hour or part of hour

- 30 Marco wants to rent a canoe from 9:00 A.M. to 1:30 P.M. on Saturday. Which of the following correctly compares the cost of renting the canoe for the entire day to the cost of renting the canoe by the hour?
- A. It will cost \$5 less if he rents by the hour.
  - B. It will cost \$5 less if he rents by the day.
  - C. It will cost \$3 less if he rents by the hour.
  - D. It will cost \$3 less if he rents by the day.

*Reporting Category for Item 30: **Number Sense and Operations** (p. 285)*

- 31 So far this term, Calvin has these scores on quizzes:

81, 86, 96, 93, 84

There are two remaining quizzes. What is the lowest mean score he can get on these **two** quizzes to have an overall mean score of 90?

- A. 95
- B. 89
- C. 92
- D. 97

*Reporting Category for Item 31: **Data Analysis, Statistics, and Probability** (p. 288)*

