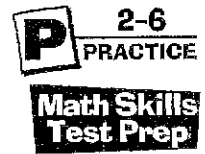


Problem Solving: Reading for Math

Estimate or exact answer



Choose the correct answer.

The hiking club has 7 groups of students. There are 21 students in each group. The club leaders estimate there are 140 student members in all.

7. Which of the following statements is true?
- A There are 7 groups of students.
 - B There are exactly 140 club members.
 - C There are 21 groups of students.
 - D There are 7 students in each group.
8. If you see the words *about* or *approximately* in a problem, you can
- F find an exact answer.
 - G estimate the answer.
 - H guess.
 - J ignore the facts given in the problem.

Solve. State whether the problem requires an estimate or an exact answer.

9. A restaurant usually sells 48 desserts each night. The restaurant is open 5 days a week. About how many desserts does the restaurant sell in one week?
- _____
10. This year about 60 of the 368 students at the elementary school moved. How many students were return students?
- _____

11. Fifth graders at Holmes Elementary School took a survey at their school. Of the 374 students at the school, 195 speak a second language. How many students speak only one language?
- _____
12. Dan and Bev are planning a 10-mile hike to Lake Solitude. They think they can hike about 2 miles an hour. If they start their hike at 8 A.M., what time will they reach the lake?
- _____

13. The ski team has 4 vans. Each van holds 9 team members. If the team has just enough room for the team members, how many members are there?
- _____
14. The ski team has a race at 9 A.M. The race is 100 miles away. They leave at 6 A.M. and drive 55 miles each hour. Will they arrive at the race on time?
- _____
- _____