

LESSON PRACTICE

Practice set Use the information from the graphs in this lesson to answer each question.

- a. How many more doughnuts were sold in February than in January?
- b. How many aluminum cans were collected by all four homerooms?
- c. On which test was Paul's score lower than his score on the previous test?
- d. What fraction of Ayisha's day is spent performing chores?

MIXED PRACTICE

- Problem set**
1. The ratio of soldiers to civilians at the outpost was 3 to 7.
(36) What fraction of the people at the outpost were soldiers?
 2. Denise read a 345-page book in 3 days. What was the average number of pages she read each day?
(28)
 3. Christine ran a mile in 5 minutes 52 seconds. How many
(28) seconds did it take Christine to run a mile?

Refer to the graphs in this lesson to answer problems 4–6.

4. How many fewer cans were collected by Dominic than
(12, 38) by Carol?
5. If Paul scores 85 on Test 7, what will be his test score
(28, 38) average for all 7 tests?
6. Use the information in the graph in example 3 to write a
(12, 38) problem about comparing.
7. Diagram this statement. Then answer the questions
(22) that follow.
Mira read three eighths of the 384-page book before she could put it down.
 - (a) How many pages did she read?
 - (b) How many more pages does she need to read to be halfway through the book?