

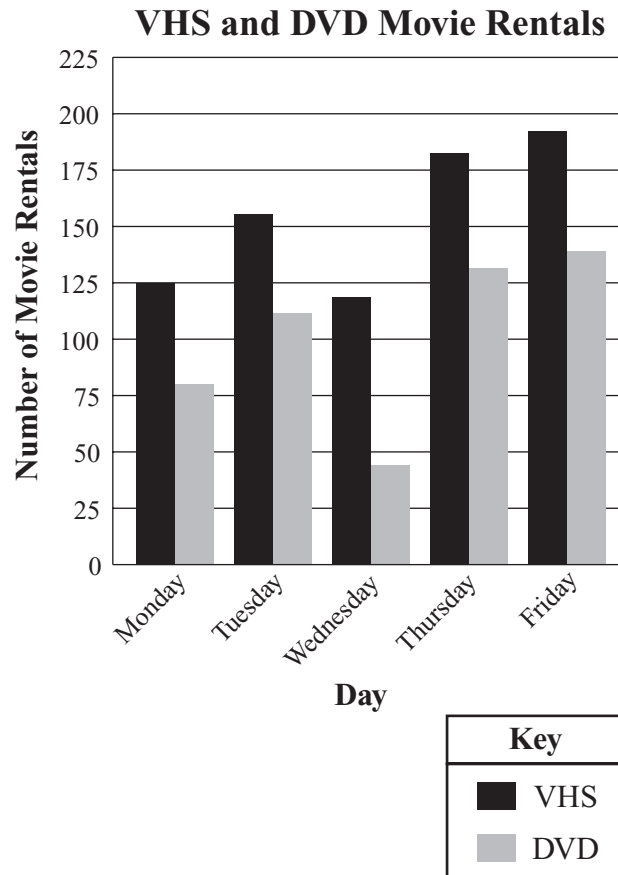
Questions 28 and 29 are short-answer questions. Write your answers to these questions in the boxes provided in your Student Answer Booklet. Do not write your answers in this test booklet. You may do your figuring in the test booklet.

- 29 What number belongs in the to make the equation below true?

$$2 \times 3 \times \text{?} = 30$$

Question 30 is a short-answer question. Write your answer to this question in the box provided in your Student Answer Booklet. Do not write your answer in this test booklet. You may do your figuring in the test booklet.

- 30 The manager of a video store recorded the numbers of VHS and DVD movie rentals each day for five days. The graph below shows the results.



On which day was the difference between VHS and DVD movie rentals greatest?

Question 31 is an open-response question.

- **BE SURE TO ANSWER AND LABEL ALL PARTS OF THE QUESTION.**
- **Show all your work (diagrams, tables, or computations) in your Student Answer Booklet.**
- **If you do the work in your head, explain in writing how you did the work.**

Write your answer to question 31 in the space provided in your Student Answer Booklet.

- 31** Harry planned a rectangular garden that was 40 feet long and 10 feet wide.
- a. What was the perimeter, in feet, of the garden that Harry planned? Show or explain how you got your answer.
 - b. What was the area, in square feet, of the garden that Harry planned? Show or explain how you got your answer.
 - c. Suppose Harry decided to change the shape of his garden to a square with the same area as the rectangle. What would be the perimeter, in feet, of the square garden? Show or explain how you got your answer.

Mark your answers to multiple-choice questions 32 through 39 in the spaces provided in your Student Answer Booklet. Do not write your answers in this test booklet. You may do your figuring in the test booklet.

- 32 What number is 30 thousand greater than 265,408?
- A. 265,438
 - B. 268,408
 - C. 295,408
 - D. 565,408