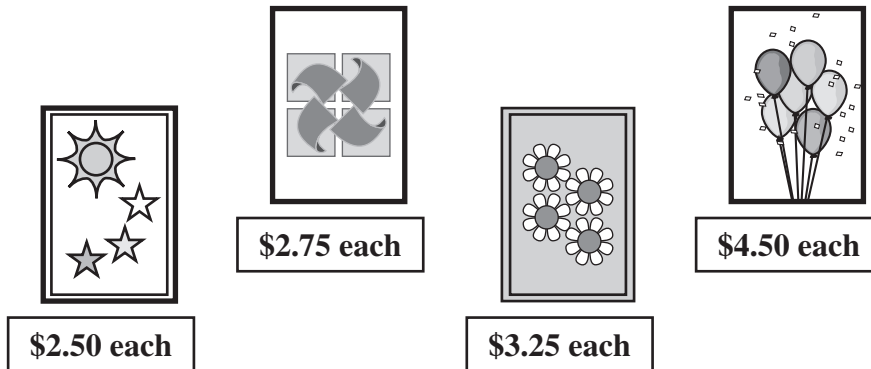


- 9 The picture below shows four different cards and the price of each.



Ms. Erickson bought all 4 cards. What was the total price of all 4 cards?

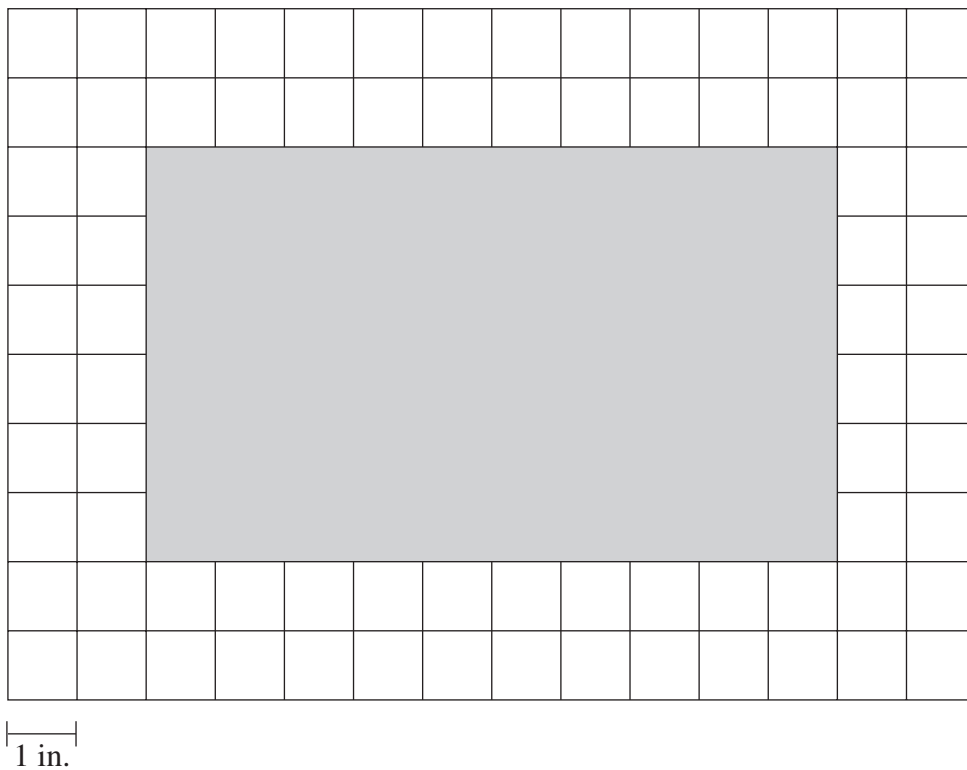
- A. \$11.75
- B. \$12.00
- C. \$13.00
- D. \$14.50

Question 10 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 10 in the space provided in your Student Answer Booklet.

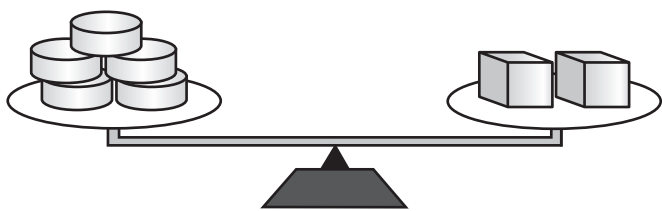
- 10** Thyra has a rectangular piece of colored paper. The shaded shape on the grid below represents Thyra’s piece of paper.



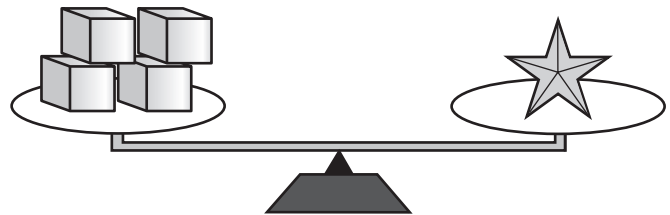
- a. What is the area, in square inches, of the piece of paper? Show your work or explain how you got your answer.
- b. What is the perimeter, in inches, of the piece of paper? Show your work or explain how you got your answer.
- c. Thyra cut the paper into 2 smaller rectangles that were each the same size. What is the perimeter, in inches, of each of the smaller rectangles? Show your work or explain how you got your answer.

Questions 11 and 12 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.

- 11 Both of the scales shown below are balanced.



5 cans balance 2 blocks.



4 blocks balance 1 star.

How many cans are needed to balance 1 star?

Use your MCAS ruler to answer question 12.

- 12 Draw a triangle with 1 obtuse angle.