



REFRESH

- BE SURE TO ANSWER AND LABEL ALL PARTS OF EACH 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 28 in the space provided in your Student Answer Booklet.

28

A park near Jon's house has a jogging trail that is 2640 yards long.

- What is the length, in feet, of the jogging trail? Show or explain how you got your answer.
- Using your answer from part (a), determine the length, in miles, of the jogging trail. Show or explain how you got your answer. (1 mile = 5280 feet)
- The jogging trail starts at the entrance to the park and ends at a pond. The trail starts with a sign, ends with a sign, and has a sign posted along the trail every $\frac{1}{4}$ mile. What is the total number of signs along the trail from the beginning to the end? Show or explain how you got your answer.