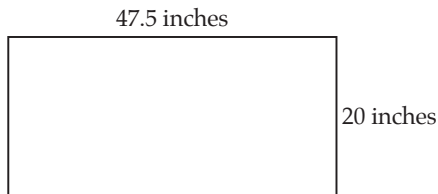


## Test 8—Question 3: Problem Solving

- 3** Brian went to the junkyard to buy a piece of metal for an art project. He found the rectangular piece shown in the diagram below.



The junkyard charges \$0.03 per square inch for pieces of metal.

How much will Brian pay for the metal?

**Show All Work**

**Answer** \$ \_\_\_\_\_