

## Test 7—Question 7: Algebra and Functions

- 7** Carl rode his bike at a speed of 16 miles an hour for 1.5 hours. What is the distance, in miles, that Carl rode?



*Show All Work*

*Answer* \_\_\_\_\_ miles

### Exemplary Response:

- 24 miles

Sample Process:

- $d = 16 \times 1.5$   
 $= 24$

OR

- Other valid process

### Rubric:

- |                 |  |
|-----------------|--|
| <b>2 points</b> | Exemplary response                             |
| <b>1 point</b>  | Correct complete process; error in computation |
| <b>0 points</b> | Other  |