

Test 7—Question 3: Problem Solving

Exemplary Response:

- 48 minutes
- AND
- Correct complete process

Sample Process:

- Area = length \times width
= 12×8
= 96 square feet
- time = $\frac{\text{Area}}{\text{rate}}$
= $\frac{96}{2}$
= 48 minutes

OR

- Other valid process

Rubric:

- 3 points** Exemplary response
- 2 points** Correct answer only
OR
Correct complete process; error in computation
- 1 point** Correct process for determining the total area to be painted
- 0 points** Other