

Test 8—Question 3: Problem Solving

- 3** Ron and Terry rented bikes at 11 A.M. Ron rented a bike for \$3 per hour. Terry rented a bike for \$2 per hour.

If they both returned the bikes at 2:00 P.M., how much more did Ron pay than Terry?

Show All Work

Answer \$ _____

Exemplary Response:

- \$3
- AND
- Correct complete process

Sample Process:

- 11 AM to 2 PM = 3 hours

$$\text{Ron: } 3 + 3 + 3 = 9$$

$$\text{Terry: } 2 + 2 + 2 = 6$$

$$9 - 6 = 3$$

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 how much either Ron or Terry owed |
| | OR |
| | Correct process for finding the difference between Ron's and Terry's initial rental rates |
| 0 points | Other |