

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# DOLLARS AND CENTS

## Solution

Leah has \$4.05 in dimes and quarters. If she has five more quarters than dimes, how many of each does she have?

Explain in detail how you found your answer using words, numbers, and/or pictures.



**Solution:** 13 quarters, 8 dimes

**Hint:**  $.25q + .1d = 4.05$

$$q - d = 5$$