

Name \_\_\_\_\_

**Problem Solving • Add and Subtract Money**



**COMMON CORE STANDARD** MACC.5.NBT.2.7

Perform operations with multi-digit whole numbers and with decimals to hundredths.

**Solve. Use the table to solve 1–3.**

- Dorian and Jack decided to go bowling. They each need to rent shoes and 1 lane, and Jack is a member. If Jack pays for both of them with \$20, what change should he receive?

**Calculate the cost:**  $\$7.50 + \$3.95 + \$2.95 = \$14.40$

**Calculate the change:**  $\$20 - \$14.40 = \$5.60$

Bowl-a-Rama		
	Regular Cost	Member's Cost
Lane Rental (up to 4 people)	\$9.75	\$7.50
Shoe Rental	\$3.95	\$2.95

- Natalie and her friends decided to rent 4 lanes at regular cost for a party. Ten people need to rent shoes, and 4 people are members. What is the total cost for the party?

\_\_\_\_\_

- Warren paid \$23.85 and received no change. He is a member and rented 2 lanes. How many pairs of shoes did he rent?

\_\_\_\_\_

**Use the following information to solve 4–6.**

At the concession stand, medium sodas cost \$1.25 and hot dogs cost \$2.50.

- Natalie's group brought in pizzas, but is buying the drinks at the concession stand. How many medium sodas can Natalie's group buy with \$20? Make a table to show your answer.

\_\_\_\_\_

- Jack bought 2 medium sodas and 2 hot dogs. He paid with \$20. What was his change?

\_\_\_\_\_

- How much would it cost to buy 3 medium sodas and 2 hot dogs?

\_\_\_\_\_