Name _____

Problem Solving • Add and Subtract Money

Solve. Use the table to solve 1–3.

1. 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

2. 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?

   _____

3. 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.

4. 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.

   _____

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

   _____

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

   _____

Lesson Check (CC.5.NBT.7)

1. Prakrit bought a pack of paper for $5.69 and printer toner for $9.76. He paid with a $20 bill. What was his change?

   (A) $5.55
   (B) $5.45
   (C) $4.55
   (D) $4.45

2. Elysse paid for her lunch with a $10 bill and received $0.63 in change. The lunch special was $7.75. Sales tax was $0.47. What was the cost of her drink?

   (A) $1.15
   (B) $1.97
   (C) $2.87
   (D) $2.97

Spiral Review (CC.5.NBT.3a, CC.5.NBT.6, CC.5.NBT.7)

3. Tracie has saved $425 to spend during her 14-day vacation. About how much money can she spend each day? (Lesson 2.5)

   (A) $45
   (B) $42
   (C) $30
   (D) $14

4. Which of the following decimals is $\frac{1}{10}$ of 0.08? (Lesson 3.1)

   (A) 8.0
   (B) 0.8
   (C) 0.18
   (D) 0.008

5. Tyrone bought 2.25 pounds of Swiss cheese and 4.2 pounds of turkey at the deli. About how much was the weight of the two items? (Lesson 3.7)

   (A) 6 pounds
   (B) 7 pounds
   (C) 8 pounds
   (D) 29 pounds

6. Shelly ate 4.2 ounces of trail mix. Marshall ate 4.25 ounces of trail mix. How much more trail mix did Marshall eat? (Lesson 3.9)

   (A) 0.45 ounce
   (B) 0.27 ounce
   (C) 0.23 ounce
   (D) 0.05 ounce