Name _____

Problem-Solving Application
Using Money

Solve.

1. Shelly gave the clerk $2.00 to pay for a birthday card that costs $1.59. What coins could Shelly have received for change?

_____

2. Jules bought a game for $8.68. He gave the clerk a $10 bill. What coins and bills could Jules have received for change?

_____

3. Greta received 6 coins change from a $5 bill. She made a $4.37 purchase. Three of the coins were pennies. What were the other three coins?

_____

4. Ron spent $5.75 playing video games and $1.25 on a basketball-shooting game. Geraldo bought an all-day pass for $8.00. Who will receive more change back from a $10 bill? Explain.

_____

_____

Test Prep   Circle the correct letter for each answer.

5. Tom buys a painting set for $3.74. If he pays with a $5 bill, what change would he most likely receive?

    A 126 pennies

    B 1 penny and 5 quarters

    C 1 penny, 1 nickel, and 12 dimes

    D 1 penny, 1 quarter, and 1 dollar

    E NH

6. Liz buys a book for $6.47 and gives the clerk $10.00. She will receive 53¢ and how many dollar bills?

    F one dollar bill

    G two dollar bills

    H three dollar bills

    J four dollar bills

    K NH

Answer Key

Problem-Solving Application

Using Money

Solve. **Possible answers given.**

1. Shelly gave the clerk $2.00 to pay for a birthday card that costs $1.59. What coins could Shelly have received for change?

One penny, 1 nickel, 1 dime, and 1 quarter

2. Jules bought a game for $8.68. He gave the clerk a $10 bill. What coins and bills could Jules have received for change?

Two pennies, 1 nickel, 1 quarter, and 1 dollar bill

3. Greta received 6 coins change from a $5 bill. She made a $4.37 purchase. Three of the coins were pennies. What were the other three coins?

1 dime, 2 quarters

4. Ron spent $5.75 playing video games and $1.25 on a basketball-shooting game. Geraldo bought an all-day pass for $8.00. Who will receive more change back from a $10 bill? Explain.

Ron; he spent only $7.00, so he will receive $3.00 change.

Test Prep   Circle the correct letter for each answer.

5. Tom buys a painting set for $3.74. If he pays with a $5 bill, what change would he most likely receive?

   A 126 pennies

   B 1 penny and 5 quarters

   C 1 penny, 1 nickel, and 12 dimes

   (D) 1 penny, 1 quarter, and 1 dollar

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6. Liz buys a book for $6.47 and gives the clerk $10.00. She will receive 53¢ and how many dollar bills?

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