

Paying the Exact Amount (Key)

Fewer and fewer people use cash to pay for items. Instead, they often use debit or credit cards. In the examples below, identify which bills and coins you would need to pay the exact amount using the fewest bills and coins. See the sample for an example.

Sample: An item costs \$4.89. To pay the exact amount in cash, you'll need:

 0 \$20 bills 0 \$10 bills 0 \$5 bills 4 \$1 bills
 3 quarters 1 dimes 0 nickels 4 pennies

1. An item costs \$27.38. To pay the exact amount in cash, you'll need:

 1 \$20 bills 0 \$10 bills 1 \$5 bills 2 \$1 bills
 1 quarters 1 dimes 0 nickels 3 pennies

2. An item costs \$62.91. To pay the exact amount in cash, you'll need:

 3 \$20 bills 0 \$10 bills 0 \$5 bills 2 \$1 bills
 3 quarters 1 dimes 1 nickels 1 pennies

3. An item costs \$96.47. To pay the exact amount in cash, you'll need:

 4 \$20 bills 1 \$10 bills 1 \$5 bills 1 \$1 bills
 1 quarters 2 dimes 0 nickels 2 pennies

4. An item costs \$113.76. To pay the exact amount in cash, you'll need:

 5 \$20 bills 1 \$10 bills 0 \$5 bills 3 \$1 bills
 2 quarters 2 dimes 1 nickels 1 pennies

5. An item costs \$155.88. To pay the exact amount in cash, you'll need:

 7 \$20 bills 1 \$10 bills 1 \$5 bills 0 \$1 bills
 3 quarters 1 dimes 0 nickels 3 pennies