

Grade 2 · Money: Dollars and Coins · Test Answer Key

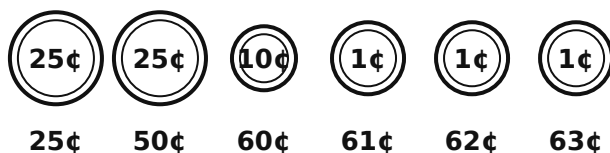
Common Core 2.MD.C.8 · mathovore.fr

This answer key gives worked solutions and a scoring guide for the 9-question money test. Award partial credit as shown. If the student counts correctly but forgets the cent or dollar sign, take off one point at most. Total: 20 points.

Grade 2 Common Core: 2.MD.C.8

Question 1: Count the coins (2 points)

Count: 25, 50, 60, 61, 62, 63. The total is **63¢**.



Running totals.

Scoring: 1 point for counting the biggest coins first and correct skip counting, 1 point for the correct total with the ¢ sign.

Question 2: Bills and coins (2 points)

The bill is \$1.00. Two quarters are 50¢. The dime is 10¢. Total: $100 + 50 + 10 = 160$ cents.



Running totals.

The total is \$1.60.

Scoring: 1 point for 160 cents (or equal reasoning), 1 point for writing it as \$1.60.

Question 3: Write the amount (2 points)

a. \$4.30

b. **85¢**

Scoring: 1 point for each part. Accept \$4.30 only with the decimal point.

Question 4: Two ways to make 45 cents (2 points)

Way 1: 1 quarter, 2 dimes ($25+10+10=45$). Way 2: 4 dimes and 1 nickel ($10+10+10+10+5=45$).

Other correct answers are possible.

Scoring: 1 point for each different set of coins that is worth exactly 45¢.

Question 5: Compare two wallets (2 points)

Ava: 10, 20, 30, 35, so she has 35¢. Ben: 25, 26, 27, so he has 27¢. $35-27=8$.

Ava has 8¢ more.

Scoring: 1 point for both totals, 1 point for Ava and the difference of 8¢.

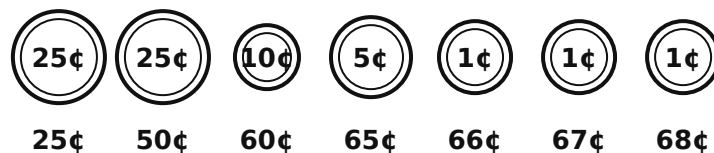
Question 6: Buying school supplies (2 points)

- a. $45+30=75$. Maya spends **75¢**.
b. $100-75=25$. The change is **25¢**.

Scoring: 1 point for each correct part.

Question 7: Fewest coins (2 points)

Use the biggest coins first: $68-25=43$, $43-25=18$, $18-10=8$, $8-5=3$, then 3 pennies.



Running totals: 25, 50, 60, 65, 66, 67, 68.

Use **2 quarters, 1 dime, 1 nickel, and 3 pennies** (7 coins).

Scoring: 1 point for a set worth 68¢, 1 point for using the fewest coins.

Question 8: Ethan at the store (3 points)

- a. $6+2=8$. Ethan spends **\$8**.
b. $10-8=2$. Ethan has **\$2** left.

c. Since $2 < 3$, **no**. He needs \$1 more.

Scoring: 1 point for each correct part. In part c, accept any correct comparison of \$2 and \$3.

Question 9: Noah counts his savings (3 points)

a) Quarters: 25, 50. Dimes: 60, 70, 80. Nickels: 85, 90, 95, 100. Pennies: 101, 102, 103, 104, 105. The total is **105¢**.

b) 105 cents is 100 cents and 5 cents, which is 1 dollar and 5 cents: **\$1.05**.

Scoring: part a, 1 point for correct counting by coin type and 1 point for 105¢. Part b, 1 point for \$1.05.

Total
20 points