Math Sheet

Name _____ Score _____ / 10 Teacher _____ Date _____

U.S. Coin Word Problems

Find the value asked for in each coin story. Ignore any unrelated information.

1. Ari has two separate piles: 3 half-dollars in one pile and 8 half-dollars in the other. What is their total value?

2. Bea has two separate piles: 2 dimes in one pile and 6 dimes in the other. What is their total value?

3. Cal has two separate piles: 2 nickels in one pile and 9 nickels in the other. What is their total value?

4. Dia has 2 each of nickels, quarters, pennies. What is the combined value?

5. Eli has 8 each of half-dollars, dimes, quarters. What is the combined value?

6. Faye has 4 each of pennies, nickels, half-dollars. What is the combined value?

7. Ari has 8 nickels, 14 dimes. What is the total value?

8. Bea has 16 dimes, 9 quarters, 5 half-dollars, 14 pennies, 8 nickels. What is the total value?

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U.S. Coin Word Problems

Find the value asked for in each coin story. Ignore any unrelated information.

9. Cal has 2 quarters, 15 half-dollars, 4 pennies. What is the total value?

10. Dia has 6 half-dollars, 1 pennies. What is the total value?

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Math Sheet

Name _____ Score _____ / 10 Teacher _____ Date _____

U.S. Coin Word Problems - Answer key

Find the value asked for in each coin story. Ignore any unrelated information.

1. Ari has two separate piles: 3 half-dollars in one pile and 8 half-dollars in the other. What is their total value?

$5.50

3×50¢ + 8×50¢ = $5.50

2. Bea has two separate piles: 2 dimes in one pile and 6 dimes in the other. What is their total value?

$0.80

2×10¢ + 6×10¢ = $0.80

3. Cal has two separate piles: 2 nickels in one pile and 9 nickels in the other. What is their total value?

$0.55

2×5¢ + 9×5¢ = $0.55

4. Dia has 2 each of nickels, quarters, pennies. What is the combined value?

$0.62

2×5¢ + 2×25¢ + 2×1¢ = $0.62

5. Eli has 8 each of half-dollars, dimes, quarters. What is the combined value?

$6.80

8×50¢ + 8×10¢ + 8×25¢ = $6.80

6. Faye has 4 each of pennies, nickels, half-dollars. What is the combined value?

$2.24

4×1¢ + 4×5¢ + 4×50¢ = $2.24

7. Ari has 8 nickels, 14 dimes. What is the total value?

$1.80

8×5¢ + 14×10¢ = $1.80

8. Bea has 16 dimes, 9 quarters, 5 half-dollars, 14 pennies, 8 nickels. What is the total value?

$6.89

16×10¢ + 9×25¢ + 5×50¢ + 14×1¢ + 8×5¢ = $6.89

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U.S. Coin Word Problems - Answer key

Find the value asked for in each coin story. Ignore any unrelated information.

9. Cal has 2 quarters, 15 half-dollars, 4 pennies. What is the total value?

$8.04

2×25¢ + 15×50¢ + 4×1¢ = $8.04

10. Dia has 6 half-dollars, 1 pennies. What is the total value?

$3.01

6×50¢ + 1×1¢ = $3.01