

Counting coins and bills

Grade 2 Money Word Problems Worksheet

1. Lucas has 2 one-dollar bills, 3 dimes and 3 nickels. How much money does Lucas have?

2. Scarlett has \$5.60, and her sister gives her 2 quarters. How much money does Scarlett have?

3. Owen has \$2.35, and he spends 1 dime and 3 nickels. How much money does he have?



4. Ethan has 1 five-dollar bill and 4 quarters. After he spends 60 cents, how much money does he have?
5. Ella has 4 one-dollar bills, 3 quarters and 5 dimes. Logan has 1 five-dollar bill and 1 nickel. Who has more money?
6. Dan has 2 one-dollar bills, 1 quarter and 2 dimes. Joe has 3 one-dollar bills and 3 nickels. After Joe gives Dan all his coins, who has less money?

Answers

- $\$1 + \$1 = \$2$
 $10\text{¢} + 10\text{¢} + 10\text{¢} + 5\text{¢} + 5\text{¢} + 5\text{¢} = 45\text{ cents}$
Lucas has $\$2.45$.
- $60\text{¢} + 25\text{¢} + 25\text{¢} = 110\text{¢} = 1\text{ dollar and } 10\text{ cents}$
 $\$5 + \$1 = \$6$
Scarlett has $\$6.10$.
- $10\text{¢} + 5\text{¢} + 5\text{¢} + 5\text{¢} = 25\text{ cents}$
Owen spends 25 cents.
 $35\text{¢} - 25\text{¢} = 10\text{¢}$
Owen has $\$2.10$.
- $25\text{¢} + 25\text{¢} + 25\text{¢} + 25\text{¢} = 100\text{ cents} = 1\text{ dollar}$
 $100\text{ ¢} - 60\text{¢} = 40\text{¢}$
Ethan has $\$5.40$.
- $25\text{¢} + 25\text{¢} + 25\text{¢} + 10\text{¢} + 10\text{¢} + 10\text{¢} + 10\text{¢} + 10\text{¢} = 125\text{ cents} = \1.25 in coins
 $\$1 + \$1 + \$1 + \$1 = \$4\text{ in bills}$
Ella has $\$5.25$.
Logan has $\$5.05$.
Ella has more money.
- All the coins = $25\text{¢} + 10\text{¢} + 10\text{¢} + 5\text{¢} + 5\text{¢} + 5\text{¢} = 60\text{ cents}$
After Joe gives Dan all his coins, Dan will have $\$2.60$, and Joe will have $\$3.00$.
Dan will have less money.