

## Counting coins and bills

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### Grade 2 Money Word Problems Worksheet

1. Oliver has 2 one-dollar bills, 3 quarters and a dime. He buys a can of fruit juice for 55 cents. How much money does he have left?
2. Alexa already has 2 dimes, 3 nickels and 2 pennies. His uncle Joseph comes to visit and gives her 1 five-dollar bill and 1 quarter. How much money does she have then?
3. Jack has 2 five-dollar bills, and his father gives him 2 quarters, 3 dimes and a nickel. How much money does he have altogether?



4. Angel had \$3.73, but she lost 1 quarter and 2 dimes at the park. How much money does she have left?
  
  
  
  
  
  
  
  
  
  
5. Rose has 3 one-dollar bills, 3 nickels and 2 pennies. Julianne has 2 one-dollar bills, 3 quarters and 3 nickels. Who has more money?
  
  
  
  
  
  
  
  
  
  
6. Julius has 2 five-dollar bills, 4 dimes and 1 nickel. Mark has 1 five-dollar bill, 3 one-dollar bills, 2 dimes and 2 nickels. After dad gives Mark \$2, who has less money?

## Answers

1.  $25\text{¢} + 25\text{¢} + 25\text{¢} + 10\text{¢} = 85\text{¢}$   
He buys juice =  $85\text{¢} - 55\text{¢} = 30\text{ cents}$   
Oliver has \$2.30.
2.  $10\text{¢} + 10\text{¢} + 5\text{¢} + 5\text{¢} + 5\text{¢} + 1\text{¢} + 1\text{¢} = 37\text{ cents}$   
Uncle Joseph gives her \$5.25.  
Alexa has \$5.62.
3.  $\$5 + \$5 = \$10$  in bills  
 $25\text{¢} + 25\text{¢} + 10\text{¢} + 10\text{¢} + 10\text{¢} + 5\text{¢} = 85\text{ cents}$   
Jack has \$10.85 altogether.
4.  $25\text{¢} + 10\text{¢} + 10\text{¢} = 45\text{ cents}$  lost at the park  
 $73\text{¢} - 45\text{¢} = 28\text{¢}$   
Angel has \$3.28 left.
5.  $\$1 + \$1 + \$1 = \$3$  in bills  
 $5\text{¢} + 5\text{¢} + 5\text{¢} + 1\text{¢} + 1\text{¢} = 17\text{ cents}$  in coins  
Rose: \$3.17  
  
 $\$1 + \$1 = \$2$  in bills  
 $25\text{¢} + 25\text{¢} + 25\text{¢} + 5\text{¢} + 5\text{¢} + 5\text{¢} = 90\text{ cents}$   
Julianne: \$2.90  
Therefore, Rose has more money.
6.  $\$5 + \$5 = \$10$  in bills  
 $10\text{¢} + 10\text{¢} + 10\text{¢} + 10\text{¢} + 5\text{¢} = 45\text{ cents}$  in coins  
Julius: \$10.45  
  
 $\$5 + \$1 + \$1 + \$1 + \$2 = \$10$  in bills  
 $10\text{¢} + 10\text{¢} + 5\text{¢} + 5\text{¢} = 30\text{ cents}$   
Mark: \$10.30  
Therefore, Mark has less money.