

Challenge

Dollars, Dimes, and Pennies

Han has \$3.46. Help him find some of the different combinations of dollars, dimes, and pennies that equal that amount. Fill in the blanks below.

1. 1 dollar, _____ dimes, 6 pennies
2. 1 dollar, _____ dimes, 146 pennies
3. 3 dollars, 3 dimes, _____ pennies
4. _____ dollars, 14 dimes, 6 pennies
5. _____ dimes, 6 pennies
6. 2 dollars, _____ dimes, 76 pennies
7. _____ dollars, 2 dimes, 26 pennies
8. 3 dollars, 1 dime, _____ pennies
9. 1 dollar, _____ dimes, 26 pennies
10. **Create Your Own** Choose a different amount of money and write that amount using four different combinations of dollars, dimes, and/or pennies.

Challenge

Dollars, Dimes, and Pennies

Han has \$3.46. Help him find some of the different combinations of dollars, dimes, and pennies that equal that amount. Fill in the blanks below.

1. 1 dollar, 24 dimes, 6 pennies
2. 1 dollar, 10 dimes, 146 pennies
3. 3 dollars, 3 dimes, 16 pennies
4. 2 dollars, 14 dimes, 6 pennies
5. 34 dimes, 6 pennies
6. 2 dollars, 7 dimes, 76 pennies
7. 3 dollars, 2 dimes, 26 pennies
8. 3 dollars, 1 dime, 36 pennies
9. 1 dollar, 22 dimes, 26 pennies
10. **Create Your Own** Choose a different amount of money and write that amount using four different combinations of dollars, dimes, and/or pennies.

Answers will vary. Sample answer given: \$4.25: 4 dollars, 1 quarter; 4 dollars, 2 dimes, 1 nickel; 4 dollars, 1 dime, 1 nickel, 10 pennies; 3 dollars, 5 quarters.