



Problem Solving: Write an Expression

CA Standards
MR 2.4, **KEY** AF 1.3

Write an expression to solve each problem.

- 1.** Mandy has 9 coins. The coins are quarters, dimes, and nickels. She has 2 quarters and 5 nickels. How many dimes does Mandy have?

- 3.** Mandy has \$37. She has 2 one-dollar bills and 1 ten-dollar bill. The rest are five-dollar bills. How many five-dollar bills does she have?

- 5.** Teri bought 3 T-shirts and 2 pairs of socks. She paid a total of \$30. If the socks were \$3 a pair, how much was each T-shirt?

- 2.** Annie has 16 coins. The value of the coins totals 50 cents. She has 10 pennies and 2 dimes. The rest of the coins are nickels. How many nickels does she have?

- 4.** Annie had \$38. She bought 3 CDs and a book. She had \$4 left over. If the CDs cost \$9 each, what did the book cost?

- 6.** Meredith bought 4 notebooks that cost \$2 a piece. She also bought 3 packs of pencils for \$6 total. She had a \$3 off coupon for purchases of \$10 or more. How much did she spend on school supplies?
