Equivalent Expressions in Context: Matching Word Problems to Algebra

Original tasks 1, 2 / independent work

Task 1

A jar starts with 18 marbles. Then m marbles are removed. Write an expression for the number of marbles remaining.

Task 2

A taxi charges a fixed fee of 3 dollars plus 2 dollars per mile. Write an expression for the total cost in dollars for a trip of d miles.

Equivalent Expressions in Context: Matching Word Problems to Algebra

Original tasks 3, 4 / independent work

Task 3

A rectangle has length L and width 5. Write an expression for its perimeter.

Task 4

A bag contains n nickels and 7 dimes. Write an expression for the total value in cents.