

Word Problems — Mixed Operations

Base Sheet

Activity Sheet

The child solves word problems that require identifying the correct operation (addition, subtraction, multiplication, or division). This develops mathematical reasoning and real-world problem-solving skills.

What You Need:

- Word problem cards (8-10 problems, mixed operations)
- Counters or manipulatives
- Paper and pencil
- Operation symbol cards (+, -, ×, ÷)

Steps:

1. 'You know all four operations! Now let's use them to solve real-life problems.'
2. Read problem 1: 'You have 15 stickers and give 7 to your friend. How many do you have left?' What operation? (Subtraction)
3. Read problem 2: 'There are 4 groups of 3 birds. How many birds total?' What operation? (Multiplication)
4. Read problem 3: '12 cookies shared equally among 3 children. How many each?' (Division)
5. Read problem 4: 'You had 8 marbles and found 5 more. How many now?' (Addition)
6. For each, identify the operation, set up the equation, solve with materials if needed.
7. The child creates one word problem for each operation.

Work Space:

A large dashed rectangular box occupies the bottom half of the page, intended for the child to draw their own word problems.

Montessori Homeschool • Print on US Letter (8.5 x 11") • Activity sheet — print on standard paper