

Two-Step Word Problems Worksheet - Answer Key

3rd Grade - two-step word problems with mixed operations | 18 minutes

Read each problem. Show both steps, then write the final answer with its label.

Example: 6 bags of 4 apples, then 5 eaten: $6 \times 4 = 24$, then $24 - 5 = 19$ apples.

1. There are 6 bags with 4 apples each. 5 apples are eaten. How many apples are left?

Answer: $6 \times 4 = 24$, then $24 - 5 = 19$ apples

2. A class has 24 crayons shared equally among 4 tables, then each table gets 3 more. How many at each table?

Answer: $24 / 4 = 6$, then $6 + 3 = 9$ crayons

3. Mia had 30 stickers. She gave away 12, then bought 4 packs of 5. How many now?

Answer: $30 - 12 = 18$, then $4 \times 5 = 20$, $18 + 20 = 38$ stickers

4. There are 5 rows of 6 chairs. 8 are taken. How many chairs are empty?

Answer: $5 \times 6 = 30$, then $30 - 8 = 22$ chairs

5. A baker made 48 muffins and packed them in boxes of 6, then sold 3 boxes. How many boxes are left?

Answer: $48 / 6 = 8$, then $8 - 3 = 5$ boxes

6. Sam read 15 pages on Monday and twice as many on Tuesday. How many pages in all?

Answer: $15 \times 2 = 30$, then $15 + 30 = 45$ pages

Challenge

7. There are 4 teams of 6 players. Each player needs 2 water bottles. How many bottles in all?

Answer: $4 \times 6 = 24$, then $24 \times 2 = 48$ bottles

8. Why is it important to find the first answer before the second step?

Answer: The second step uses the result of the first; skipping it gives the wrong answer.