

Two-Step Word Problems Worksheet Set 2 - Answer Key

3rd Grade - two-step word problems with mixed operations, set 2 | 18 minutes

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

Example: Leo has 3 five-dollar bills. He spends \$6: $3 \times 5 = 15$, then $15 - 6 = \$9$.

- 1 Leo has 3 five-dollar bills. He spends \$6 on a toy. How much money does he have left?
Answer: $3 \times 5 = 15$, then $15 - 6 = \$9$
- 2 A baker uses 4 trays with 9 cookies each. He gives 15 cookies away. How many cookies are left?
Answer: $4 \times 9 = 36$, then $36 - 15 = 21$ cookies
- 3 There are 27 students in a line. 6 walk away. The rest form 3 equal teams. How many in each team?
Answer: $27 - 6 = 21$, then $21 / 3 = 7$ students
- 4 Mia saved \$40. She spent \$16, then split the rest equally into 4 jars. How much in each jar?
Answer: $40 - 16 = 24$, then $24 / 4 = \$6$
- 5 A train has 5 cars with 6 passengers each. 9 passengers get off. How many stay on the train?
Answer: $5 \times 6 = 30$, then $30 - 9 = 21$ passengers
- 6 A farmer has 24 eggs and puts 6 in each carton. He sells 1 carton. How many cartons are left?
Answer: $24 / 6 = 4$, then $4 - 1 = 3$ cartons
- 7 School starts at 8:00. Reading takes 45 minutes and math takes 30 minutes. At what time does math end?
Answer: $45 + 30 = 75$ minutes, so $8:00 + 1 \text{ h } 15 \text{ min} = 9:15$
- 8 A garden has 6 rows of 7 tulips and 4 rows of 5 daffodils. How many flowers in all?
Answer: $6 \times 7 = 42$, then $4 \times 5 = 20$, $42 + 20 = 62$ flowers

Challenge

- 9 A shop has 5 boxes with 10 erasers each. It sells 12 erasers, then splits the rest into 2 bags. How many erasers in each bag?
Answer: $5 \times 10 = 50$, then $50 - 12 = 38$, $38 / 2 = 19$ erasers
- 10 Why must you find the first answer before starting step two?
Answer: The second step uses the result of the first; skipping it gives the wrong answer.