



Multi-Step Word Problems

Name: _____

Date: _____

Grade: Grade 4

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A machine fills 180 bottles per hour. After 5 hours, 325 bottles are removed for shipping. There are _____ bottles on the line.
2. A school has 8 classrooms with 28 desks each. After adding 36 desks from storage, there are _____ desks total.
3. A bakery sells 65 cupcakes each day for 6 days. It donates 140 unsold ones. The number sold is _____
4. A pool drains 450 liters per hour. After 3 hours, a hose refills 500 liters. The net loss is _____ liters.
5. A delivery driver makes 7 stops delivering 42 packages each. He picks up 86 returns. His truck now holds _____ packages.
6. A nurse gives 4 patients 3 pills each day for 5 days. The total number of pills used is _____
7. A gym orders 5 sets of weights at \$165 each and a bench for \$230. The total cost is \$ _____
8. A library receives 1,200 new books split equally among 4 branches. Each branch already had 575 books. Each branch now has _____ books.
9. A restaurant serves 95 meals per day. In 8 days, the total meals served is _____

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

$1,200 \div 4 + 350$	→ _____	800
$7 \times 130 - 410$	→ _____	650
$3,600 \div 9 \times 2$	→ _____	500
$5 \times 185 - 200$	→ _____	725

Answer Key · Multi-Step Word Problems · Grade: Grade 4

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A machine fills 180 bottles per hour. After 5 hours, 325 bottles are removed for shipping. There are 575 bottles on the line.
2. A school has 8 classrooms with 28 desks each. After adding 36 desks from storage, there are 260 desks total.
3. A bakery sells 65 cupcakes each day for 6 days. It donates 140 unsold ones. The number sold is 390.
4. A pool drains 450 liters per hour. After 3 hours, a hose refills 500 liters. The net loss is 850 liters.
5. A delivery driver makes 7 stops delivering 42 packages each. He picks up 86 returns. His truck now holds 86 packages.
6. A nurse gives 4 patients 3 pills each day for 5 days. The total number of pills used is 60.
7. A gym orders 5 sets of weights at \$165 each and a bench for \$230. The total cost is \$ 1,055.
8. A library receives 1,200 new books split equally among 4 branches. Each branch already had 575 books. Each branch now has 875 books.
9. A restaurant serves 95 meals per day. In 8 days, the total meals served is 760.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

$1,200 \div 4 + 350$	→ <u>650</u>	800
$7 \times 130 - 410$	→ <u>500</u>	650
$3,600 \div 9 \times 2$	→ <u>800</u>	500
$5 \times 185 - 200$	→ <u>725</u>	725