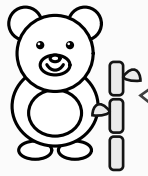
Name : _____ Date : _____

PAPILUMO / 4th Grade • Answer key

Multi-Step Word Problems (Four Operations)

Read each school-fair story, solve Step 1 first, carry that number into Step 2, and write the final unit answer.



Nino the Panda runs the school fair! Find the Step 1 subtotal first, then carry it straight into Step 2.

Worked example (2 steps)

Step 1: 4 × 12 = 48

Step 2: 48 − 9 = 39

Answer: 39 badges

Solve each problem in two clear steps and write the final answer with its unit:

1 For the school fair, Nino prepares 8 packs of 25 bookmarks. At opening time, he hands out 35 bookmarks to early guests. How many bookmarks are left at the booth?

Step 1: **8 × 25 = 200** → **Step 2:** **200 − 35 = 165**

Answer: **165** bookmarks

2 The prize table receives 6 boxes containing 45 marbles each, plus 85 extra loose marbles in a jar. How many marbles does the prize table have in total?

Step 1: **6 × 45 = 270** → **Step 2:** **270 + 85 = 355**

Answer: **355** marbles

3 Parents bake 132 chocolate muffins and 108 vanilla muffins for the fair. They share all muffins equally across 6 tables. How many muffins go on each table?

Step 1: **132 + 108 = 240** → **Step 2:** **240 ÷ 6 = 40**

Answer: **40** muffins

4 Nino brings 520 stickers to the craft booth. Morning visitors use 160 stickers. He splits the remaining stickers equally into 8 prize bags. How many stickers go in each bag?

Step 1: **520 − 160 = 360** → **Step 2:** **360 ÷ 8 = 45**

Answer: **45** stickers

Nino's tip: check that the result from Step 1 moves straight into Step 2, and verify your unit at the end!