4,768
+ 2,595
7,363

School Fundraiser Ledger

4th Grade Math Project · Money & Community

Grade 4 · Advanced

Name: Date: Class:

The Challenge

Your school is raising money for new playground equipment, and you are the treasurer. A treasurer keeps a ledger: a careful record of money coming in and money going out.

You will make: Fundraiser Ledger

What you will learn

- Add and subtract multi-digit whole numbers with the standard algorithm.
- Estimate sums and differences by rounding.
- Solve multistep word problems and check with the inverse operation.
- Write equations with a letter for the unknown.

Materials

- Grid paper to line up digits
- Pencil
- Ledger page (make a table)

How to do it

1. Part 1: Money Coming In
2. Part 2: Estimate to Check
3. Part 3: Money Going Out
4. Part 4: Reaching the Goal
5. Check your work and share your fundraiser ledger.

Part 1: Money Coming In

The table shows the money collected each week.

Week	Money collected
Week 1	$47,685
Week 2	$125,950
Week 3	$83,478

1. How much was collected in Weeks 1 and 2 together?

2. How much was collected in all three weeks?

3. How much more was collected in Week 2 than in Week 1?

Part 2: Estimate to Check

Round each week's amount to the nearest ten thousand, then add.

4. What is your estimate for the three-week total?

5. Is your exact total from Part 1 reasonable? Explain.

Part 3: Money Going Out

The fundraiser cost money to run: $23,850 for supplies and $67,905 for prizes.

6. What were the total costs?

7. Profit is the money collected minus the costs. What is the profit?

8. Check your subtraction with addition. Write the addition equation.

Part 4: Reaching the Goal

The school's goal is a profit of $200,000.

9. How much more profit does the school need to reach the goal?

10. Write an equation with a letter for the unknown amount.

⭐ Extension Challenge

The treasurer wrote the Week 2 amount as $134,950 by mistake. Without adding again, explain how this changes the total, and give the wrong total.

How your project will be scored

Category	4 Excellent	3 Good	2 Developing	1 Beginning
Math accuracy	All answers correct	Most answers correct	Some answers correct	Few answers correct
Shows work	Clear work for every step	Work for most steps	Some work shown	Little work shown
Explains thinking	Clear, complete explanations	Mostly clear explanations	Some explanation	Little explanation
Final product	Complete, neat and creative	Complete and neat	Partly complete	Not complete