

Money Plan Mission

Use addition and subtraction to make each budget work.

GRADE 5 • TEKS 5.10.F

5.10.F "balance a simple budget."

NAME _____

DATE _____

BALANCE THE BUDGET

A budget lists income, which is money you receive, and expenses, which is money you spend or save. Add all expenses first. Then subtract expenses from income to find money left, or find the amount needed so both totals are equal.

WORKED EXAMPLE

Kai has \$83 in income. Kai budgets \$24 for art supplies and \$37 for a book. How much money is left?

1. Add the expenses: $\$24 + \$37 = \$61$.
2. Subtract expenses from income: $\$83 - \$61 = \$22$.
3. The \$22 can be saved or used for another expense.

Answer: \$22 is left.

PRACTICE 6 problems

- 1** You have \$64 in income. Your expenses are \$21 and \$17. How much money is left?

ANSWER _____

- 2** You earn \$75. You plan to spend \$34 on a gift and \$28 on snacks. How much can you save to balance your budget?

ANSWER _____

- 3** Your budget income is \$90. You spend \$46 on a class trip and \$19 on lunch. What is your balance?

ANSWER _____

- 4** You want to buy something that costs \$58. You have \$40 in income. How much more income do you need?

ANSWER _____

- 5** Your income is \$63. You budget \$14 for supplies and \$16 for a game. How much can you budget for savings so the budget balances?

ANSWER _____

- 6** You have \$100 in income. Your expenses are \$26, \$35, and \$14. How much money is left?

ANSWER _____

APPLY IT Show your work

- 1** Ava earns \$48 helping at a school fair. She budgets \$15 for a bracelet and \$12 for a snack. How much can Ava save after paying for both items?

WORK SPACE

ANSWER _____

- 2** Malik wants a new soccer ball that costs \$73. He has earned \$55 walking dogs. How much more money does Malik need to earn?

WORK SPACE

ANSWER _____

CHALLENGE One step up

Jordan earns \$42 helping a neighbor and \$38 doing chores. Jordan plans to spend \$19 on a club fee, \$17 on a birthday gift, and save \$26. How much can Jordan spend on a movie ticket and still balance the budget?

WORK SPACE AND ANSWER

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	You have \$64 in income. Your expenses are \$21 and \$17. How much money is left?	\$26
2	You earn \$75. You plan to spend \$34 on a gift and \$28 on snacks. How much can you save to balance your budget?	\$13
3	Your budget income is \$90. You spend \$46 on a class trip and \$19 on lunch. What is your balance?	\$25
4	You want to buy something that costs \$58. You have \$40 in income. How much more income do you need?	\$18
5	Your income is \$63. You budget \$14 for supplies and \$16 for a game. How much can you budget for savings so the budget balances?	\$33
6	You have \$100 in income. Your expenses are \$26, \$35, and \$14. How much money is left?	\$25

PART 2 • APPLY IT

1. **\$21** Add the expenses: $\$15 + \$12 = \$27$. Subtract \$27 from \$48 to get \$21.
2. **\$18** Subtract the money Malik has from the cost: $\$73 - \$55 = \$18$.

CHALLENGE

\$18

Accept dollar signs or answers written as amounts of money. For balance questions, accept a correct computation that shows income equals total spending and savings.