LESSON MAKER PRO

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 allocates income (money received) to expenses (money spent) and savings (money set aside). Add planned spending and saving allocations, then subtract that total from income to find any unallocated money. Savings are an allocation, not a purchase expense.

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

ANSWER KEY

Money Plan Mission

GRADE 5 · TEKS 5.10.F

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.