

Name _____ Date _____


TEKS 5.1.A, 5.3.K, 5.10.E, 5.10.F

Is It Balanced?

Let's calculate expenses.



Warm-Up

 eyes on teacher

We are a math community.
What makes you a good partner in math class?

Activity

1

Budget Balancer

- 1 Determine whether each **budget** is balanced. Place a check mark in the correct column.

Budget	Balanced	Unbalanced
A		
B		
C		
D		
E		

- 2 Describe a change that could be made to balance one of the unbalanced budgets from Problem 1.

Budget Balancer (continued)

- 3 The monthly income for Andrea's mom during October was \$2,479.66. The table shows an incomplete budget. Complete the table to show a **balanced budget**.

Expense	Amount
rent	\$950.24
transportation	\$265.85
food	\$450.50
savings	\$535.00
other	



Show your thinking.

answer: _____

Cutting Costs

- 4 Han's grandmother has a weekly net income of \$500. Determine whether the table shows a balanced budget. If not, cross off the expense she should eliminate.

Expense	Cost
groceries	\$253.74
utilities	\$99.26
movie tickets	\$36.00
savings	\$100.00
clothes	\$47.00



Show your thinking.

answer: _____

Cutting Costs (continued)

Expense	Amount
cell phone	\$60
gym membership	\$40
entertainment	\$65
food	\$80
savings	\$75

- 5 Han's brother earned \$280 this week. He made a list of his expenses. Describe a change he could make to have a balanced budget for the week.

- 6 This month, Gil's expenses are greater than his income. What actions could he take to balance his budget?

- (A) increase expenses and decrease income
- (B) decrease expenses and decrease income
- (C) decrease expenses and increase income
- (D) increase expenses and increase income