## PROJECT: CREATE A BUDGET

Meet the Spencer family. They are a young couple with no children. They would like to start saving for a house, but they currently do not have a budget for family expenses. In this project, you will help the Spencer family create a budget.

Note: Keep in mind that the following budget is just an example. Your budget might be a little different. Maybe you have a category for "food" or "groceries" or one for "medical bills." If certain expenses are negligible or do not occur every month, you might include these in the "miscellaneous" category. The main point is to make a budget that best fits your lifestyle and will most effectively help you see where your money goes!


Look over the Spencer family's financial details. Their monthly income totals $\$ 2,500$, and they earn $\$ 4.50$ in interest on a savings account each month. Their monthly expenses are shown in the attached table.

Step One: Total the family's income and expenses in the spaces provided. How much money do they have left over? Fill in the difference at the bottom of the table.

## Spencer Family Budget

| Monthly Income | Amount |
| :--- | ---: |
| Salary | $\$ 2,500.00$ |
| Interest | $\$ 4.50$ |
|  |  |
| Motal |  |
| Monthly Expenses | Amount |
| Short-term Savings | $\$ 0.00$ |
| Long-term Savings | $\$ 0.00$ |
| Rent/Insurance | $\$ 700.00$ |
| Car Payment | $\$ 350.00$ |
| Utilities | $\$ 150.00$ |
| TV/Cable | $\$ 100.00$ |
| Cell Phones | $\$ 100.00$ |
| Clothing | $\$ 175.00$ |
| Entertainment/Recreation/Eating Out | $\$ 250.00$ |
| Credit card (balance $=\$ 1200.00)$ | $\$ 50.00$ |
| Miscellaneous Expenses | $\$ 100.00$ |
|  |  |
|  | Total |
|  |  |
| Income vs. Expenses |  |
| Monthly Income |  |
| Monthly Expenses |  |
|  |  |

Step Two: It is now the next month, May. The Spencers have spent money and earned another month's worth of income. Find the difference between the Spencers' budget and their expenses for May then answer the questions.

Spencer Family Budget Month 2

| Monthly Income | Budget Amount | May Amount | Difference |
| :--- | ---: | ---: | ---: |
| Salary | $\$ 2,500.00$ | $\$ 2,500.00$ |  |
| Interest | $\$ 4.50$ | $\$ 4.50$ |  |
|  |  |  |  |
|  |  |  |  |
| Monthly Expenses |  |  | Difference |
| Short-term Savings | Amount | $\$ 0.00$ | $\$ 0.00$ |
| Long-term Savings | $\$ 0.00$ | $\$ 700.00$ |  |
| Rent/Insurance | $\$ 350.00$ | $\$ 350.00$ |  |
| Car Payment | $\$ 150.00$ | $\$ 140.00$ |  |
| Utilities | $\$ 100.00$ | $\$ 100.00$ |  |
| TV/Cable | $\$ 100.00$ | $\$ 100.00$ |  |
| Cell Phones | $\$ 175.00$ | $\$ 230.00$ |  |
| Clothing | $\$ 250.00$ | $\$ 260.00$ |  |
| Entertainment/Recreation/Eating Out | $\$ 50.00$ | $\$ 50.00$ |  |
| Credit card (balance $=\$ 1200.00)$ | $\$ 100.00$ | $\$ 130.00$ |  |
| Miscellaneous Expenses |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Income vs. Expenses |  |  |  |
| Monthly Income |  |  |  |
| Monthly Expenses |  |  |  |
|  |  |  |  |

In what areas did the Spencers overspend?

What changes would you make to their spending?

Step Three: You probably noticed that the Spencer family is not putting money in their savings account. This would be a good idea since their financial goal is to buy a house. Make adjustments to the budget so that they have money going into short-term savings, add/delete/increase/decrease expenses as you feel are needed, and calculate the new totals.

New Spencer Family Budget

| Monthly Income | Budget Amount | Amount |
| :--- | ---: | ---: |
| Salary | $\$ 2,500.00$ |  |
| Interest | $\$ 4.50$ |  |
|  |  |  |
|  |  |  |
| Motal |  |  |
| Short-term Savings | Amount | Amount |
| Long-term Savings | $\$ 0.00$ |  |
| Rent/Insurance | $\$ 0.00$ |  |
| Car Payment | $\$ 700.00$ |  |
| Utilities | $\$ 350.00$ |  |
| TV/Cable | $\$ 150.00$ |  |
| Cell Phones | $\$ 100.00$ |  |
| Clothing | $\$ 100.00$ |  |
| Entertainment/Recreation/Eating Out | $\$ 175.00$ |  |
| Credit card (balance $=\$ 1200.00)$ | $\$ 250.00$ |  |
| Miscellaneous Expenses | $\$ 50.00$ |  |
|  | $\$ 100.00$ |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Monthly Income |  |  |
| Monthly Expenses |  |  |
|  |  |  |

