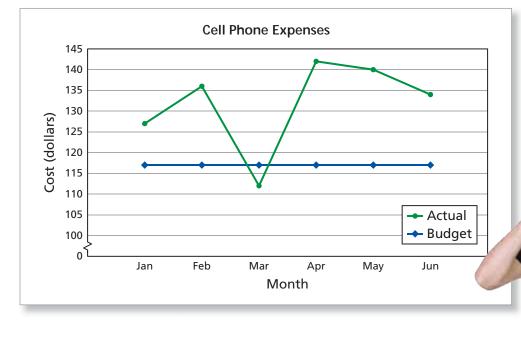
## Section 2.4

## Cell Phone In Exercises 23–26, use the line graph.



- **23.** Estimate the difference between the actual amount and the budgeted amount for each month.
- **24.** What effect does exceeding the budgeted cell phone expense have on the budget surplus or shortage? Explain.
- **25.** Based on the line graph, what adjustments should you make to your monthly budget?



**26.** You pay April's cell phone bill with check #192. Your checkbook registry is shown. What is the balance in your checking account as of 4/5/12?

Date	Check #	Transaction	Credit	Debit	Balance
		Balance Forward			341.48
4/2/12		ATM Deposit	50.00		
4/5/12	191	Car Insurance		104.50	
4/5/12	192	Cell Phone Company		142.00	

- **27. Home Mortgage** You are interested in buying a house. Your realtor determines that the monthly mortgage payment (including property taxes and insurance) would be \$1075. Your gross annual income is \$47,000, and you already have a monthly car payment and a monthly credit card payment totaling \$340. According to the 28/36 rules, should you qualify for the home mortgage?
- **28. Debt-to-Income Ratio** Use the Internet to research the 28/36 rules. How were the qualifying levels for a home mortgage determined to be 28% and 36%?