

Lesson 6 Problem-Solving Practice

Sales Tax, Tips, and Markup **2**

1. **SKATEBOARDS** Inez wants to buy a skateboard but she does not know if she has enough money. The price of the skateboard is \$80 and the sales tax is 7%. What will be the total cost of the skateboard?

2. **HAIRCUT** Josiah went to the local barber to get his hair cut. It cost \$18 for the haircut. Josiah tipped the barber 15%. What was the total cost of the haircut including the tip?

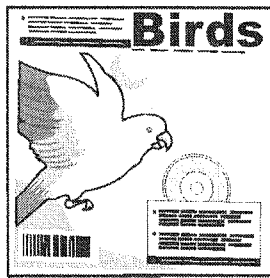
3. **MEAL** Madeline took 3 friends out for dinner. The cost of the meals was \$46.50. She left a 20% tip. What was the total cost including the tip?

4. **COMPUTERS** Andrea ordered a computer on the Internet. The computer cost \$1,399 plus $6\frac{1}{2}\%$ sales tax. What was the total amount Andrea paid for her computer?

5. **MAGAZINES** Ivan bought these two magazines. If the sales tax was 6.75%, what was the total amount that he paid for the magazines?



\$4.95



\$4.95

6. **CATERED DINNER** The Striton family had a meal catered for a wedding rehearsal dinner. The cost of the dinner was \$476. There was a 5% sales tax and they left a 15% tip. What was the total cost including the sales tax and the tip?