



Name \_\_\_\_\_ Date \_\_\_\_\_

## Practice

### *A Plan for Problem Solving*

*Use the four-step plan to solve each problem.*

1. Kara is a member of the school swim team. She swims 35 laps at each practice. The swim team practices 4 days per week. How many laps does Kara swim in one month?
2. The school band is having a car wash to raise money to purchase new uniforms. If they charge \$4 per car, how many cars must band members wash to raise \$208?
3. When the Breen family left for their vacation, the car's odometer read 5,289 miles. Upon their return, the odometer read 6,035 miles. How many miles did the Breen family travel during their vacation?
4. Kyle is renewing his subscription to his favorite computer magazine. The cost is \$24 for 12 issues. What is the cost of each issue?
5. The sixth-graders at Danville Middle School collected aluminum cans for a recycling project. Room 6A collected 137 cans; Room 6B collected 98 cans; Room 6C collected 164 cans. How many aluminum cans were collected in all?
6. Carla enjoys collecting baseball cards. Her album contains 115 pages. Each page holds 9 baseball cards. How many baseball cards will there be in her in all? album when it is
7. Chi-Sun went shopping for hiking supplies. He bought a knapsack for \$22, a canteen for \$5 and a compass for \$12. How much money did he spend in all?
8. Eva has saved \$64 from her babysitting money. She needs 4 times this amount to buy a new bike. How much does the new bike cost?