

**Homework Practice***Problem-Solving Strategy: Act It Out***Solve. Use the act it out strategy.**

- The Diving Club offers 4 beginning diving classes each day. Each class has room for 6 people. How many people can take classes in 30 days? \_\_\_\_\_
- A fishing guide charges \$25 per hour. He works 6 hours per day for 5 days. How much money does the guide earn? \_\_\_\_\_
- During one week, 5 sailboats are rented for a total of 16 hours each. The rental cost is \$25 per hour. Altogether, how much is paid for these rentals? \_\_\_\_\_
- The aquarium charges \$12 admission and \$6 for a tour. A group of 20 people goes to the aquarium and takes the tour. How much money does the group spend? \_\_\_\_\_
- Amanda rents a canoe and a life preserver from 2:00 P.M. to 5:00 P.M. A canoe costs \$12 per hour. A life preserver costs \$2 per hour. How much does Amanda spend? \_\_\_\_\_
- Jenny rented a rowboat from 10:45 A.M. to 1:00 P.M. After lunch, she rented another rowboat from 1:45 P.M. to 4:45 P.M. For how many minutes did she rent the boat? \_\_\_\_\_

**Spiral Review****Estimate each product. (Lesson 8-2)**

- |                          |                           |
|--------------------------|---------------------------|
| 7. $26 \times 3$ _____   | 8. $478 \times 41$ _____  |
| 9. $23 \times 7$ _____   | 10. $850 \times 12$ _____ |
| 11. $78 \times 32$ _____ | 12. $618 \times 19$ _____ |
| 13. $96 \times 11$ _____ | 14. $275 \times 29$ _____ |
| 15. $211 \times 5$ _____ | 16. $325 \times 52$ _____ |
17. Circle all of the numbers on this page that are multiples of tens.  
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