

Place parentheses in the expression so that it equals the given value.

**7.**  $12 \div 2 \times 2^3$ ; value: 120

**8.**  $7^2 \times 1 - 5 \div 3$ ; value: 135

## Problem Solving



- **9.** Hugo is saving for a new baseball glove. He saves \$10 the first week, and \$6 each week for the next 6 weeks. The expression  $10 + 6^2$  represents the total amount in dollars he has saved. What is the total amount Hugo has saved?
- **10.** A scientist placed fish eggs in a tank. Each day, twice the number of eggs from the previous day hatch. The expression  $5 \times 2^6$  represents the number of eggs that hatch on the sixth day. How many eggs hatch on the sixth day?