# Problem-Solving Strategies

## PRACTICE 1: SAMPLE

*Directions*
Choose the best answer to each question.

**A**  Hannah and 3 of her friends had lunch at a restaurant. The total bill was $24.90. If they split the bill equally, which number sentence could be used to find how much each person owes?

   Ⓐ $24.90 × 4 = ☐
   Ⓑ $24.90 ÷ 4 = ☐
   Ⓒ $24.90 + 4 = ☐
   Ⓓ $24.90 − 4 = ☐

**B**  Arjun bought 19 video games for $58.95 each. Which numbers give the best estimate of the total cost?

   Ⓕ 10 × $50
   Ⓖ 20 × $50
   Ⓗ 10 × $60
   Ⓙ 20 × $60

**C**  Carla's family bought a bag of apples. They ate 15 apples in all. Each person ate the same number of apples. What else do you need to know to find out how many apples each person ate?

   Ⓐ how many apples were in the bag
   Ⓑ how much the apples cost
   Ⓒ how many people are in Carla's family
   Ⓓ how many apples were left