



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

# Problem Solving: Estimated or Exact Amounts

CA Standards  
**KEY** NS 1.4, MR 2.5

Solve each problem. Explain why you used estimates or exact numbers.

1. Ashley, Drew, and Karen are counselors at a summer camp. Drew drove 149 miles to Ashley's house, picked her up, and then they drove together another 215 miles to the camp. About how many miles did Drew drive?

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3. Last year there were 142 counselors at the camp. How many more campers were there than counselors?

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5. Each morning activity at the camp is 45 minutes long. If there are 4 activity sessions, how many hours of activities do the campers have before lunchtime?

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2. Last year at the camp, there were 324 boys and 335 girls. How many more girls than boys were there?

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4. The counselors divide the campers into equal groups each with one counselor. About how many campers are assigned to each counselor?

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6. In the afternoons, campers can participate in four activities for 2 hours before rest time. Of the 659 campers, 60 went horseback riding, 127 did arts and crafts, and 82 practiced archery. The rest participated in swimming in the lake. How many campers went swimming?

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