**Enrichment** 

7-4

## **Family Vacation**

The Bravo family is planning a family vacation.

- They plan to drive from New York City to Miami.
- They want to stop and spend some time in Washington, D.C.
- Mr. Bravo thinks they can drive about 62 miles an hour.

## **Distance between Cities**

Cities	Miles
New York City to Washington, D.C.	237 miles
Washington, D.C. to Miami, Florida	1,043 miles

- **1.** The family starts their trip on Monday morning at 9 A.M. They stop at noon for lunch. About how many miles have they traveled?
- 2. Estimate how far the Bravo family is from Washington, D.C, at noon.
- **3.** After their one-hour lunch, the Bravo family continues driving to Washington, D.C. When they get there, they stop and do some sightseeing. At 5 P.M. they start driving again. At 7 P.M. they stop for dinner and check into a hotel. About how far did they travel past Washington, D.C.? About how far did the family drive on the first day of their trip?
- **4.** On the second day, the Bravo family drives from 7 A.M. until 5 P.M. During that time, they stop for a total of 2 hours. About how far did they drive on the second day of their trip?
- **5.** On the third day, the Bravo family must drive about 200 miles to reach Miami. They want to arrive in Miami by noon. If they leave at 10 A.M., will they arrive by noon? Explain.