

8—The Roberts Family Reunion

¹Ernest Roberts is organizing a reunion for his family in his hometown of Miami, Florida. ²Ernest Roberts looked up the number of miles his only relatives would have to travel to come to the reunion.

³His sister, Louisa, lives the farthest from Miami. ⁴She is hoping to drive 10 hours each day, and she can't wait to use her brand new jeep.

⁵Ernest's children, Cristina and Alexis, live in Washington, D.C. ⁶Andy, Ernest's brother, lives 280 miles farther from Miami than Cristina and Alexis. ⁷Andy is planning to take a plane to Miami.

⁸Cousin Esther and her children have rented a van to come to the reunion. ⁹Esther estimates that if they travel an average of 70 mph, it will take them about 13 hours from their home to arrive in Miami.

¹⁰Ernest's aunts, Bertha and Emma, both live in Florida, but Aunt Emma does not drive, so Aunt Bertha (who lives farther north) will pick up Emma. ¹¹Then both will come together to the reunion. ¹²Their cities are 140 miles apart. ¹³The chart below lists the cities where all of Ernest's relatives live.



Distances to Miami, Florida (in miles)	
Los Angeles, CA	2720
Dallas, TX	1340
Washington, D.C.	1060
Nashville, TN	910
Orlando, FL	230
Jacksonville, FL	350

Source: <http://www.travelnotes.org/NorthAmerica/distances.htm>