Read the following information:
Darwin’s Dreampond: Drama in Lake Victoria by Tijs Goldschmidt (1996) tells the biological story of cichlid fishes in Lake Victoria in East Africa. They present an example of speciation and adaptive radiation (i.e., Diversification into different ecological niches by species derived from a common ancestor). Lake Victoria is a large lake that is less than a million years old. In the history of Lake Victoria, nearly 200 cichlid species have evolved in this body of water. Because all of these fishes are closely related genetically, it is likely that they all evolved from one or a few ancestor species that first entered the lake during formation.

Provide a scientific explanation that may account for the evolution of new species in Lake Victoria.