



### Activity

Use the map above to plan a trip from Indianapolis to Cleveland.

1. Measure the distances from Indianapolis to Fort Wayne, Fort Wayne to Toledo, and Toledo to Cleveland. Add them to get the total map distance.
2. Locate the scale on the map. Use the scale to convert the map distance into the actual distance for your trip.
3. Use an average speed of 50 mi/h. Find the time it will take to drive the total actual distance. If you plan to drive no more than 4 hours per day, how many days will your trip take?
4. Suppose you want to make the same trip, but you want to visit your friend in Columbus on the way. Plan your trip from Indianapolis to Cleveland going through Columbus. Compare this to the other trip.
5. **Research** Now suppose that you are planning a cross-country road trip from Trenton, New Jersey, to San Francisco, California. Locate a map of the United States and plan your trip. Decide which cities you would like to visit along the way. How long will your trip take you?

Located on the shore of Lake Erie, the 150,000-square-foot Rock and Roll Hall of Fame and Museum is a landmark for the city of Cleveland, Ohio.