

Labsheet 1.3

Malcolm and Liz's Data

Malcolm and Liz drove the tour van on the way from Lewes to Chincoteague. They forgot to record time and distance data. Fortunately, they wrote some notes about the trip.

TripJournal
All Entries
June 7

Entry 1: We started at 8:00 A.M. and rode against a strong wind until our midmorning break.

Entry 2: About midmorning, the wind shifted to our backs.

Entry 3: Around noon, we stopped for BBQ lunch and rested for about an hour. By this time we had traveled about halfway to Chincoteague.

Entry 4: Around 2:00 P.M., we stopped for a brief swim in the ocean.

Entry 5: At about 4:00 P.M., all of the riders were tired. There were no bike lanes. So we packed the bikes in the trailer and rode in the van to our campsite in Chincoteague. We took 9 hours to complete today's 80-mile trip.

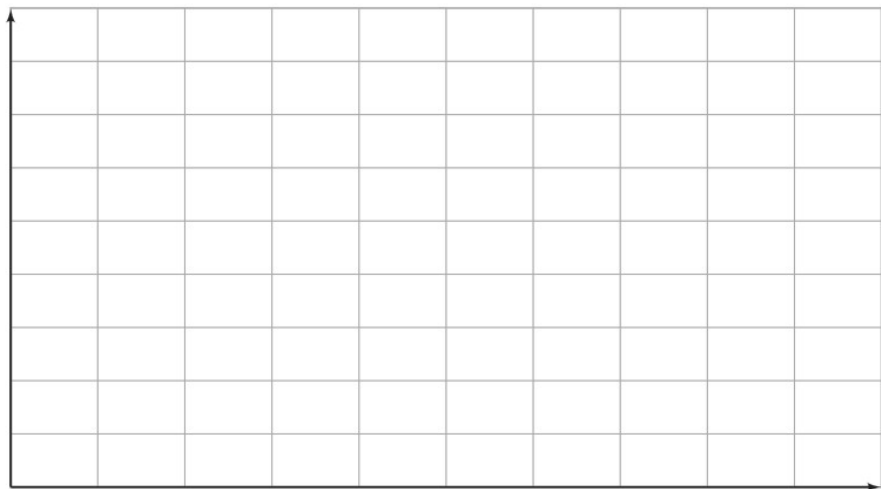
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A. Complete the table of (time, distance) values to match the story told in Malcolm and Liz's notes.

Lewes to Chincoteague

Trip Time															
Distance															

B. Sketch a coordinate graph that shows the information in the table.



Does it make sense to connect the points on the graph? Explain your reasoning.