

1. Consider a trip of 360 miles at a constant speed of 60 miles per hour.
 - (a) Make a table showing the relationship between time spent on the road and distance left to travel.
 - (b) Represent the same relationship graphically
 - (c) Represent the same relationship using symbols
 - (d) Describe the relationship verbally.
2. Peter thinks of a number. He multiplies it by 4, takes away 3, and gets 25. What was Peter's number? Find a function and its inverse that are relevant to this problem.