

Little Quiz #1

Math 102

Sept. 4, 1996

Name _____
(Please Print)

1. Alan goes from South Bend to LaPorte averaging 60 miles per hour and returns to South Bend averaging 30 miles per hour. What was his average speed for the round trip?
2. Sue drives from town A to town B, a distance of 60 miles, averaging 60 miles per hour. Upon reaching town B she drives to town C, a distance of 30 miles, averaging 30 miles per hour. What is her average speed for the trip from town A to town B?
3. Compare the results of problem 1 and problem 2 accounting for any difference in the answers that may exist.