## MATH 5010 - Quiz 10

Name:

Date:
5.10 Trains headed for Kuna arrive at the train station at 15 -minute intervals starting at 7 AM , whereas trains headed for Nampa arrive at 15 minute intervals starting at 7:05 AM. If I arrive at the station at a time uniformly distributed between 7 AM and 8 AM and I get on the first train that arrives, what is the probability that I will go to Kuna?
< Kuna
l Nampa


