MA 110 WORKSHEET (8.2) “EXTRA WORKSHEET 3”

Name ________________________________

1. Convert the following odds to probabilities:
   
   A. 56 to 95  
   B. 7 to 13

   C. 40 to 11  
   D. 19 to 3

2. Convert the following probabilities to odds:
   
   A. 3/5  
   B. 19/34

   C. 0.123  
   D. 0.87

3. If the odds of winning a game are 9 to 7, what is the probability of losing the game?