

## MATH 186: CH. 7 - PROBABILITY DISCUSSION

Read the following quotes and, with a partner, find and correct the errors.

1. “Our team won about  $3/4$  of the games in every season so far. I tell you, the probability of us winning the next game is 3 out of 4!”
2. “One out of eight women in the USA develops breast cancer during her lifetime. Therefore, if you are female, the probability of you having this form of cancer is  $1/8$ .”
3. “On the average, drivers have accidents once every two years. Your last accident was 3 years ago, so you can expect an accident any time now.”