

MAT 129
Lab #13
April 16, 2007

- (1) What is the probability of getting a poker hand that is three of a kind?
- (2) What is the probability of getting a poker hand that has one and only one pair?
- (3) What is the probability of getting a poker hand that is two pairs?
- (4) Three dice are rolled.
 - a.) What is the probability that none of the dice show 1?
 - b.) What is the probability that at least one die shows a 1?
 - c.) What is the probability that at least one die shows 2?
 - d.) What is the probability that none of the die show a 1 or 2?