

Ceng272 - Quiz 3

May 3, 2012

1. A nationwide survey of seniors by the University of Michigan reveals that almost 70% disapprove of daily pot smoking, according to a report in Parade. If 12 seniors are selected at random and asked their opinion, find the probability that the number who disapprove of smoking pot daily is
 - (a) anywhere from 7 to 9;
 - (b) at most 5;
 - (c) not less than 8.