

p. 62, #13-14

Due Wednesday, October 9

6 pts

13. In some board games, you can end up in “jail.” One way to get out of jail is to roll doubles (two number cubes that match). What is the probability of getting out of jail on your turn by rolling doubles? (Make a tree diagram to list all of the possible outcomes).
14. Tawanda wants fewer winners for her scratch-off cards. She decides to order new cards with six spots. Two of the spots on each card match. What is the probability that a person who plays once will win on the card? Hint: Make a tree diagram like we did in 3.4!

