

Name:

Date: Friday, October 21, 2016

MATH 181 F1 Worksheet: Monty Hall Problem

Make a guess: Is it better to switch or not to switch?

Empirical Evidence:

Play 100 times in a group. Switch 50 times, Don't Switch 50 times, and record the results.

| Strategy | Switch | Don't Switch |
|----------------|--------|--------------|
| Wins | | |
| Loses | | |
| Win Percentage | | |

How do your results compare with your prediction?