

I want to win!

This game board was standing on the gym floor of Brian's son's Elementary school. It was about 4 feet tall.

Kid's were given 5 pucks and allowed to drop the disks in any of the slots at the top of the board. As each puck dropped, it would collide with a nail and bounce either left or right. The disks continued to clatter down to the pockets at the bottom of the board. Some of those pockets let you earn points but not all. Your total point value was calculated and if it was good enough, you won a prize.

Which slots at the top of the board should you choose to win the most points?

Talk it over with your group; make some guesses; and then try to reason why your choice makes sense.

