***A “Tilted” Plinko Game***

 **This Plinko game board is “tilted”. The Plinko chip is twice as likely to go to the left as to the right. The operator of the game wants the average (mean) prize per play to be $100, but also wants the game to be exciting to play. What amount should be assigned to each slot? Make a recommendation to the operator of the game and justify your reasoning.**