

Nicole Parker

I have listed my results below. From the calculations it is very apparent that the loaded dice did tend to favor the highest number. The mean and median are consistently higher. The mode as expected is the max.

Mean of Dice:	6.84
Mean of Loaded Dice:	9.39
Median of Dice:	7
Median of Loaded Dice:	10
Mode of Dice:	7
Mode of Loaded Dice:	12
Standard Deviation of Dice:	5.6944
Standard Deviation of Loaded Dice:	5.1579

Mean of Dice:	6.87
Mean of Loaded Dice:	9.7
Median of Dice:	7
Median of Loaded Dice:	11
Mode of Dice:	7
Mode of Loaded Dice:	12
Standard Deviation of Dice:	5.9931
Standard Deviation of Loaded Dice:	6.45

Mean of Dice:	7.05
Mean of Loaded Dice:	9.4
Median of Dice:	7
Median of Loaded Dice:	10
Mode of Dice:	7
Mode of Loaded Dice:	12
Standard Deviation of Dice:	5.4875
Standard Deviation of Loaded Dice:	6.66