BLOCKO!

2	3	4	5	6	7	8	9	10	11	12

BLOCKO!

Theoretical Probability

	1	2	3	4	5	6
1						
2						
3						
4						
5						
6						

Pro	Probability of Sum					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						



Experimental Probability

Sum	Tally	Probability
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		

Based on theoretical probability, which sum is most likely?

Based on experimental probability, which sum is most likely?

How did your strategy change over the course of the game?

Experimental Probability of Rolling Each Sum



What would a winning strategy look like for this game?