

K'Nex Bouncing-Ball Amusement Machine

Statistics

Column	Value	Chance (± 0.1) [*]
1	?	4.8%
2	4	4.5%
3	0	9.3%
4	2	9.5%
5	4	7.9%
6	2	8.1%
7	0	6.1%
8	6	5.9%
9	2	7.1%
10	0	10.4%
11	2	8.5%
12	4	7.2%
13	6	6.6%
14	?	4.1%
Total		100.0%

Column Value	Chance (± 0.2) [*]
0	25.8%
2	33.2%
4	19.6%
6	12.5%
?	8.9%
Total	100.0%

Bets	Average No. of Pot Luck Balls (± 1.0) [*]	Expected Return (± 1.0) [*]
2	-	66.4%
4	-	78.4%
6	-	75.0%
?	9.1	81.2%
2 + 4	-	72.4%
2 + 6	-	70.7%
2 + ?	10.8	81.3%
4 + 6	-	76.7%
4 + ?	10.3	84.2%
6 + ?	10.5	82.4%
2 + 4 + 6	-	73.2%
2 + 4 + ?	11.7	82.8%
2 + 6 + ?	11.7	81.6%
4 + 6 + ?	11.3	83.9%
2 + 4 + 6 + ?	12.5	82.8%

* The chances of the balls falling into the columns has been based on a few thousand trials, and so they are therefore subject to sampling errors