Cards	Card Bins	Variance
1	1	30.67
1	2	30.67
1	3	30.67
1	4	30.67
2	5	20.60
2	6	20.60
2	7	20.60
2	8	20.60
3	9	12.52
3	10	12.52
3		12.52
3		12.52
4		6.44
4		6.44
4		6.44
4		6.44
5		2.37
5		2.37
5		2.37
5		2.37
6		0.29
6		0.29
6		0.29
6		0.29
7		0.21
7		0.21
7		0.21
7		0.21
8		2.14
8		2.14
8		2.14
8		2.14
9		6.06
9		6.06
9		6.06
9		6.06
10		11.98
10		11.98
10		11.98
10		11.98
10		11.98

Card Number Histogram

Bin	Card Frequency	Percentage
1	4	7.69%
2	4	7.69%
3	4	7.69%
4	4	7.69%
5	4	7.69%
6	4	7.69%
7	4	7.69%
8	4	7.69%
9	4	7.69%
10	16	30.77%
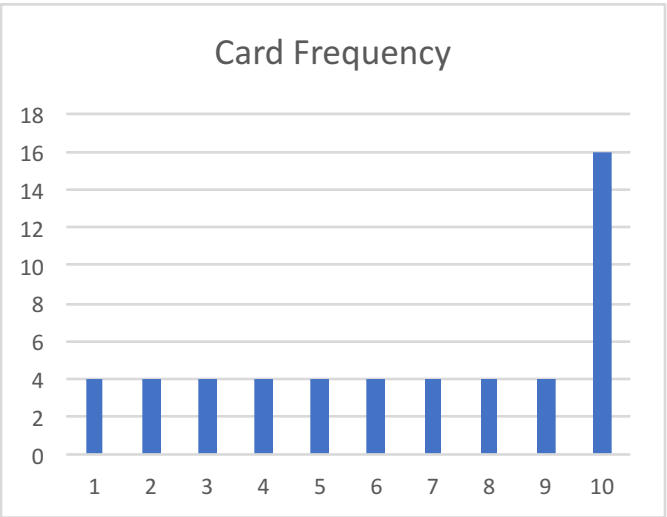
Deck Metrics

Metric	Value
Mean	6.54
Median	7
Std Dev.	3.15
n	52

Card Frequency

10	11.98
10	11.98
10	11.98
10	11.98
10	11.98
10	11.98
10	11.98
10	11.98
10	11.98
10	11.98
10	11.98

Random Sampling Cards			Random Sampling Values			Sum	Sum Bins
Ks	As	8h	10	1	8	19	3
Kc	Qs	Qd	10	10	10	30	6
5c	4s	10h	5	4	10	19	9
5c	8c	4d	5	8	4	17	12
Qd	4s	10c	10	4	10	24	15
Qd	5s	6h	10	5	6	21	18
6h	8h	9d	6	8	9	23	21
Qd	Jh	4d	10	10	4	24	24
3d	8h	10s	3	8	10	21	27
Qc	As	10d	10	1	10	21	30
Jh	6c	9d	10	6	9	25	
2s	Jh	Js	2	10	10	22	
2s	Jc	5h	2	10	5	17	
9s	7h	Jh	9	7	10	26	
4d	6d	7h	4	6	7	17	
Qd	Ks	8d	10	10	8	28	
4d	7c	4h	4	7	4	15	
Ah	5c	7s	1	5	7	13	
Ah	Ac	5h	1	1	5	7	
9s	Qd	6d	9	10	6	25	
5d	3d	Qc	5	3	10	18	
Qh	6c	8c	10	6	8	24	
7s	Kc	2c	7	10	2	19	
Ah	Qd	5c	1	10	5	16	
Kc	10d	2h	10	10	2	22	
Qs	9s	4d	10	9	4	23	
Qs	8s	6s	10	8	6	24	
2d	Ac	Js	2	1	10	13	
8h	Ac	4s	8	1	4	13	
6s	8h	2h	6	8	2	16	

Card Sum Histogram		
Bin	Sum Frequency	Percentage
3	0	0.00%
6	0	0.00%
9	1	3.33%
12	0	0.00%
15	4	13.33%
18	6	20.00%
21	6	20.00%
24	8	26.67%
27	3	10.00%
30	2	6.67%

Sampling Metric	
Mean	20.07
Median	21.00
S^2	25.86
S	5.09
n	30
SEM	0.928394156

90% Confidence Interval	
t	1.6991
Lower CI	18.49
Upper CI	21.64

Probability of Drawing Value	
Value	20
t	-0.071808581
Probaility	94.32%

Looks close to a normal distribution

Sum Frequency