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<32	1
33-36	0
37-40	1
41-44	0
45-48	1
49-52	2
53-56	1
57-60	4
61-64	3
65-68	6
69-72	6
73-76	5
77-80	3
81-85	3

Sample Mean	66.9
Sample Variance	115
Standard Deviation	10.7
Standard Error	1.82
Population Mean with 90% Confidence Interval	

	$(x_i - \text{mean})^2$
40	721.3061224
45	477.7346939
49	318.877551
52	220.7346939
53	192.0204082
57	97.16326531
58	78.44897959
58	78.44897959
60	47.02040816
61	34.30612245
61	34.30612245
63	14.87755102
66	0.734693878
67	0.020408163
67	0.020408163
67	0.020408163
67	0.020408163
68	1.306122449
69	4.591836735
70	9.87755102
70	9.87755102
70	9.87755102
70	9.87755102
72	26.44897959
73	37.73469388
75	66.30612245
75	66.30612245
76	83.59183673
76	83.59183673
78	124.1632653
79	147.4489796
80	172.7346939
81	200.0204082
83	260.5918367
84	293.877551