

MC sum	MC Total	MC %	SA Total	SA %	Midterm Total	Midterm %	Student Number
11	22	73.3	15	60	37	67.3	38088134
4	8	26.7	2	8	10	18.2	11341147
11	22	73.3	13	52	35	63.6	24318140
10	20	66.7	12	48	32	58.2	43330166
9	18	60.0	9	36	27	49.1	46689162
10	20	66.7	17	68	37	67.3	70956164
8	16	53.3	16	64	32	58.2	47267166
9	18	60.0	18	72	36	65.5	36101146
11	22	73.3	17	68	39	70.9	50365121
13	26	86.7	18	72	44	80.0	35611136
9	18	60.0	11	44	29	52.7	65027161
13	26	86.7	16	64	42	76.4	15859144
12	24	80.0	11	44	35	63.6	23295116
12	24	80.0	15	60	39	70.9	39098124
7	14	46.7	14	56	28	50.9	30348156
6	12	40.0	15	60	27	49.1	57444135
14	28	93.3	22	88	50	90.9	28624112
11	22	73.3	15	60	37	67.3	18822149
12	24	80.0	16	64	40	72.7	31502123
11	22	73.3	8	32	30	54.5	28335157
8	16	53.3	13	52	29	52.7	33778127
13	26	86.7	22	88	48	87.3	70861166
11	22	73.3	17	68	39	70.9	37550126
14	28	93.3	22	88	50	90.9	10569144
12	24	80.0	22	88	46	83.6	60257169
9	18	60.0	18	72	36	65.5	51716132
14	28	93.3	16	64	44	80.0	48913123
7	14	46.7	10	40	24	43.6	53419140
12	24	80.0	23	92	47	85.5	40885139
10	20	66.7	13	52	33	60.0	37624146
9	18	60.0	17	68	35	63.6	26273145
15	30	100.0	21	84	51	92.7	11875144
9	18	60.0	16	64	34	61.8	24150154
12	24	80.0	17	68	41	74.5	70989165
13	26	86.7	17	68	43	78.2	14743141
13	26	86.7	16	64	42	76.4	19206151
14	28	93.3	18	72	46	83.6	19369140
10	20	66.7	11	44	31	56.4	57461162
3	6	20.0	11	44	17	30.9	38835147
10	20	66.7	14	56	34	61.8	54223152
15	30	100.0	18	72	48	87.3	36307149
10	20	66.7	17	68	37	67.3	28433143

8	16	53.3	18	72	34	61.8	36904167
12	24	80.0	16	64	40	72.7	32337131
8	16	53.3	11	44	27	49.1	51526144
8	16	53.3	6	24	22	40.0	48900120
8	16	53.3	13	52	29	52.7	38984126
13	26	86.7	18	72	44	80.0	43802107
14	28	93.3	21	84	49	89.1	35485127
12	24	80.0	13	52	37	67.3	20629144
6	12	40.0	13	52	25	45.5	42265141
9	18	60.0	18	72	36	65.5	46486130
14	28	93.3	22	88	50	90.9	51964147
9	18	60.0	15	60	33	60.0	13849161
12	24	80.0	17	68	41	74.5	11928132
13	26	86.7	12	48	38	69.1	40312143
12	24	80.0	16	64	40	72.7	49812143
9	18	60.0	7	28	25	45.5	54028121
11	22	73.3	17	68	39	70.9	16829146
10	20	66.7	19	76	39	70.9	38232147
10	20	66.7	16	64	36	65.5	50773150
12	24	80.0	9	36	33	60.0	41313107
9	18	60.0	14	56	32	58.2	55986146
11	22	73.3	15	60	37	67.3	39913141
9	18	60.0	5	20	23	41.8	38613148
10	20	66.7	3	12	23	41.8	45764164
10	20	66.7	16	64	36	65.5	25864159
11	22	73.3	16	64	38	69.1	28458140
13	26	86.7	17	68	43	78.2	33543125
13	26	86.7	17	68	43	78.2	30444153
11	22	73.3	21	84	43	78.2	19910132
8	16	53.3	14	56	30	54.5	36211143
13	26	86.7	20	80	46	83.6	42647157
5	10	33.3	17	68	27	49.1	55143135
10	20	66.7	12	48	32	58.2	39527130
13	26	86.7	20	80	46	83.6	33731126
13	26	86.7	23	92	49	89.1	42140146
13	26	86.7	10	40	36	65.5	41017120
7	14	46.7	14	56	28	50.9	64016165
2	4	13.3	0	0	4	7.3	30524136
11	22	73.3	17	68	39	70.9	16676141
9	18	60.0	12	48	30	54.5	33316150
12	24	80.0	16	64	40	72.7	36918150
12	24	80.0	19	76	43	78.2	12645157
11	22	73.3	13	52	35	63.6	31091135
12	24	80.0	18	72	42	76.4	32084139

11	22	73.3	17	68	39	70.9	36621143
8	16	53.3	15	60	31	56.4	24604126
11	22	73.3	12	48	34	61.8	21990149
12	24	80.0	15	60	39	70.9	25089146
10	20	66.7	15	60	35	63.6	14100151
9	18	60.0	16	64	34	61.8	24080129
8	16	53.3	13	52	29	52.7	52410164
12	24	80.0	18	72	42	76.4	16499148
10	20	66.7	16	64	36	65.5	22738116
12	24	80.0	6	24	30	54.5	26923145
11	22	73.3	12	48	34	61.8	40373128
11	22	73.3	15	60	37	67.3	47759148
9	18	60.0	7	28	25	45.5	40762130
7	14	46.7	7	28	21	38.2	14596143
11	22	73.3	7	28	29	52.7	29252146
8	16	53.3	13	52	29	52.7	48903141
13	26	86.7	17	68	43	78.2	14557128
14	28	93.3	21	84	49	89.1	45690138
14	28	93.3	21	84	49	89.1	10813146
10	20	66.7	11	44	31	56.4	28375146
12	24	80.0	12	48	36	65.5	17972150
8	16	53.3	15	60	31	56.4	52442150
5	10	33.3	13	52	23	41.8	54347166
14	28	93.3	16	64	44	80.0	39174123
6	12	40.0	5	20	17	30.9	45259158
10	20	66.7	12	48	32	58.2	32574139
13	26	86.7	15	60	41	74.5	54011151
9	18	60.0	10	40	28	50.9	43048157
9	18	60.0	12	48	30	54.5	39221122
9	18	60.0	8	32	26	47.3	22762132
12	24	80.0	8	32	32	58.2	36908135

69.6  
16.9

57.9  
18.3

64.3 average

15.4 standard deviation