

Input file = A:1baq5.txt
 Department = Physics
 Course = 1B(a)
 Date = 3/12/07
 Notes = Brown / Kleinfeld
 Notes = Quiz 5 single version

Class Results

Student ID	Form #	Raw Score	% Score	Responses
#005	253	2	20	BCDDDCABCC
#100	220	8	80	BCACCBAAEB
#101	181	5	50	CBACCECAEB
#102	56	4	40	ACACACDEBC
#103	134	6	60	BCADCBAABB
#104	117	4	40	BCBCBDACBB
#105	143	7	70	BCACACADEB
#106	16	8	80	ACABABADEB
#107	112	9	90	BCACCBADDEB
#108	248	5	50	BDACDCACEB
#109	114	5	50	BEABCAABEB
#110	252	2	20	BBAACDCBCA
#112	207	5	50	DCACBCACEA
#113	278	5	50	DEACABACEE
#116	38	1	10	DDBAADCAEC
#117	176	6	60	BDAACBAAEB
#119	19	9	90	ACAACBADEB
#120	12	8	80	ACADDBADEB
#121	53	9	90	BCACCBADDEB
#122	93	4	40	ADABDCAACB
#123	73	8	80	ACACDCADEB
#124	197	5	50	CCAADCAAEB
#125	21	7	70	DCACCBABEE
#126	121	4	40	ACAADCCDBA
#127	246	5	50	BCACACACE-
#128	59	5	50	ADAADCABEB
#129	103	4	40	CBACACABEA
#130	273	7	70	DCACAAADEB
#131	104	8	80	BCACCBABEB
#132	208	6	60	AEACDCADBB
#133	116	2	20	DDAEECACBE
#134	255	4	40	ACEAACABBB
#135	63	3	30	CDBCACACBB
#136	91	9	90	ACACABADEB
#137	81	5	50	BDACACADEE
#138	162	4	40	DCAABBCCDB
#140	6	8	80	CDACCBADDEB
#141	263	4	40	BCBADBACBB
#144	83	6	60	ADAABCADEB
#148	137	8	80	BAACCBADDEB
#149	129	8	80	ACACCAAABE
#150	159	6	60	BCACACBDEB
#151	111	6	60	BCAAACADEB
#152	184	8	80	CCACCBADBB
#153	95	4	40	BDAEACADBB

#154	222	5	50	BCAACCABEE
#155	189	5	50	BCAADDACEB
#157	160	8	80	ACADDBADEB
#158	96	8	80	ACACBDADEB
#159	57	8	80	ACACBAADEB
#160	233	7	70	BCDACBADEB
#161	39	5	50	BDACDCACEB
#162	131	4	40	BCAABCBCBEB
#163	257	6	60	BCACBCAAEB
#164	136	8	80	ACADDBADEB
#165	76	8	80	DCACCBAAEB
#166	210	7	70	CAACCBADBB
#167	32	3	30	BADEACACEB
#168	51	2	20	BCAABAECBA
#170	199	7	70	ACACECAAEB
#171	231	7	70	ECACDBACEB
#172	23	7	70	BBACCBACEB
#173	60	7	70	ACAADCADDEB
#174	78	6	60	ADAADBACEB
#175	14	3	30	BEDAADABEB
#176	28	5	50	ACAADCDCBEB
#177	239	4	40	BDADDCACEB
#178	242	6	60	BDACDBACEB
#179	198	8	80	ACACACADEB
#180	26	3	30	BCBACEDDDC
#181	234	4	40	BCBADCABEB
#182	18	5	50	BCAACBACAE
#183	261	2	20	DDDAABACBA
#184	142	5	50	CCACBCAESEE
#185	205	4	40	BCBCACABBB
#186	229	7	70	ABACDCADEB
#187	98	8	80	ACADDBADEB
#189	266	4	40	BCAEEBCABBB
#190	235	6	60	ADADACADEB
#191	279	6	60	ADAACBADCA
#192	171	7	70	DCAAABADEB
#193	144	3	30	DCAABBCCDC
#194	206	5	50	ADAADCADBB
#195	154	5	50	BCACBCABBB
#196	3	6	60	BCADCCBDEB
#197	221	5	50	ADBCCBACBE
#198	68	4	40	BCAADCADBE
#199	65	6	60	CCACBCACEB
#200	168	6	60	AEEAADADEB
#201	123	6	60	CCADCCADAB
#202	241	9	90	CCACCBADDEB
#204	29	6	60	BCACACDDEB
#205	237	6	60	BCAAACADEB
#207	152	6	60	BDAACBACEB
#207	1	5	50	DCBACBADBA
#208	70	3	30	BDAADCAABB
#209	31	4	40	ADAADCAABB
#210	196	6	60	BDACACADEB

#213	240	8	80 ACACBCADEV
#214	17	8	80 ADACCBAAEB
#215	10	5	50 CDACBCADBB
#217	141	7	70 BEACDBADEB
#218	107	7	70 ACACDBDEEB
#219	2	5	50 BDACDBAEEA
#220	268	6	60 ACBAACADEV
#222	249	5	50 BDACACACEB
#223	135	6	60 BCACACAAEB
#225	139	7	70 AEACBCADEV
#226	75	8	80 ACBCCBAAEB
#227	46	6	60 ACACACAEBB
#228	225	5	50 ACAAACABBB
#229	284	7	70 BDACABADEB
#230	88	4	40 CDBCDBACBB
#231	194	7	70 BCADCBADBB
#232	180	8	80 AEACCBAAEB
#233	22	9	90 ACACCBAAEB
#234	106	7	70 ACACDCADBB
#235	158	7	70 BCACBCADEV
#236	283	3	30 BEAABDABEE
#237	100	8	80 ECADCBADEB
#238	218	5	50 BCAAADACEB
#239	213	8	80 ACACACADEV
#240	173	4	40 BDBCCCAAEE
#241	77	3	30 BEABACCAEB
#243	167	6	60 AAACCBAAABA
#244	138	6	60 BCAACBADAE
#245	147	7	70 BCACBCADEV
#246	64	5	50 BDABACADEV
#247	47	4	40 BCBCBCAAEE
#248	247	1	10 BDBDBCAABE
#249	259	8	80 ADACDBADEB
#250	215	5	50 BCAABCAAEB
#251	282	2	20 BDAAACBBAB
#252	149	5	50 ACACDCABDA
#255	20	8	80 ACBCCBACEB
#256	120	10	100 ACACCBADEB
#257	118	9	90 ACACDBADEB
#258	33	6	60 ACECECAAEB
#259	36	3	30 ACDBACACBA
#260	276	5	50 BCEAAB?DEB
#261	182	3	30 ECBBBCDDBB
#262	124	7	70 CCACCBAAAB
#263	244	7	70 BCACCDADAE
#264	177	6	60 ACAABDAAEB
#265	43	8	80 ACACBCADEV
#266	267	3	30 BDBCDCAAEE
#267	265	3	30 BCBCDCACBE
#268	90	6	60 ACAEDCADBB
#269	133	8	80 ACACEBAAEB
#270	203	3	30 BBEABCAAEB
#271	113	7	70 BCABCBAAE

#272	11	7	70 BEACCBADDEE
#273	72	9	90 ACACABADEB
#276	50	4	40 ACABDCCCBB
#277	202	3	30 BDDCACADBE
#278	150	3	30 BDAAACCCEB
#279	148	5	50 CDACACACEB
#280	109	6	60 BCADCBDCB
#281	285	3	30 DCDCACCBAB
#282	193	5	50 ABACDDADBE
#283	161	6	60 BEAAABADEB
#284	130	6	60 BCAAACADEB
#285	216	6	60 ACACDCAAEA
#287	238	4	40 BDBCDCBDEB
#288	115	3	30 BDAABBACBE
#289	13	5	50 BDADABACEB
#290	15	5	50 BDACACAAEB
#291	188	3	30 BCBAACCDBB
#292	140	9	90 CCACCBADDEB
#293	179	8	80 BCECCBADEB
#294	30	7	70 DCACCDACEB
#295	185	4	40 DCAABCACBB
#297	200	3	30 BCDBDDADCE
#298	230	4	40 BDAABAADDEA
#299	49	3	30 BCBEBACCEE
#300	262	9	90 ACACABADEB
#301	195	5	50 BCEAABADAB
#302	219	5	50 BCEAABADAB
#303	228	5	50 BCEAABADAB
#304	271	7	70 DCACDBAAEB
#305	170	7	70 BCACBCADEB
#306	82	6	60 BEABCCADEB
#307	157	6	60 BCAAACADEB
#308	178	6	60 BCAAACADEB
#309	164	5	50 ADDACAAAEB
#310	58	6	60 ACABACACEB
#311	62	6	60 BDACDCADEB
#312	281	3	30 BCBDDDBBEA
#313	9	6	60 CEACCEAAEB
#314	209	5	50 BCECACAAEB
#315	34	8	80 ACACCBDAEB
#316	227	7	70 ACADBCADEB
#317	169	8	80 ACACACADEB
#318	156	4	40 ADABACABCB
#319	105	3	30 DDAAACACCB
#320	254	4	40 EDACBCAEAB
#321	85	5	50 BAAADBADBB
#322	48	8	80 ADACCBACEB
#323	187	5	50 BDBCABADEE
#324	92	7	70 BCACCAACEB
#325	258	3	30 ACAABADBBE
#326	40	7	70 ACACBCADEE
#327	251	6	60 ACECDCACEB
#329	61	7	70 ACACBCACEB

#330	145	5	50 BCBAACADEB
#331	174	4	40 ADDACBABBE
#332	127	9	90 ADACCBADDEB
#333	264	4	40 ACBABDADBE
#334	69	4	40 BDACACDDBB
#335	126	7	70 BCDCCBADEE
#336	274	6	60 DCBCCAADBB
#337	163	5	50 ECAAACAAEB
#338	7	9	90 ACACCBADDEE
#339	84	8	80 ADACCBACEB
#340	250	2	20 CADEBBAACE
#341	260	6	60 ABBCACADEB
#342	99	9	90 ACACABADEB
#343	125	5	50 ACAABCACEE
#344	204	10	100 ACACCBADDEB
#346	108	6	60 ACACACDDEE
#347	232	4	40 BCBDACAAEB
#348	151	6	60 CCAADCADEB
#349	277	4	40 BCAABCADBE
#350	94	7	70 ACDACBABEB
#352	44	8	80 ACACABABEB
#353	128	7	70 BCACCCABEB
#354	80	6	60 AAABDBACEB
#355	45	7	70 BCACABADBB
#356	192	7	70 BCACCDABEB
#357	119	7	70 BCACCCABEB
#358	89	7	70 CCACDBAAEB
#359	153	4	40 CEECBCAAEB
#360	132	7	70 ACACDCABEB
#361	74	3	30 BDBADCABEB
#362	122	7	70 ACACBCACEB
#363	87	9	90 ACACCBACEB
#364	201	5	50 BCACBAABBB
#365	54	9	90 ACACDBADEB
#366	236	4	40 BCABDCDBEB
#367	71	8	80 ACACDCADEB
#368	243	7	70 BCACCAACEB
#369	172	4	40 ACBAACACBB
#370	190	4	40 BDBADBAAEB
#371	191	6	60 ADADDBADBB
#372	97	9	90 ADACCBADDEB
#373	41	5	50 DBACDCAAEB
#374	212	8	80 CCACCBADDEE
#375	27	5	50 BCAAACABEB
#376	224	6	60 BCACCDADBE
#377	155	8	80 ACACBBACEB
#378	25	3	30 BAAAABDCEE
#379	79	6	60 BDACBCADEB
#380	269	4	40 BDACCACBBB
#381	166	9	90 CCACCBADDEB
#382	42	6	60 ACACDBDBEE
#383	66	9	90 ACACCCADEB
#384	67	5	50 AABCBCAAEB

#385	4	2	20	DDBADCACCB
#386	86	2	20	BABADCACBB
#387	186	6	60	DCAACDAAEB
#388	102	6	60	BBACBCADEB
#389	183	5	50	BDAABCADDEB
#390	165	9	90	ACACCBAAEB
#391	245	3	30	BCACEEDCBE
#392	280	4	40	DCDADBABBB
#393	24	5	50	DDACBCACEB
#394	217	5	50	BDACDCADAB
#395	5	6	60	BBAACBACEB
#396	37	9	90	DCACCBADDEB
#397	223	3	30	BADCEEACBB
#398	8	8	80	AAACCBACEB
#399	55	6	60	CDACEBAAEB
#400	35	8	80	AAACCBACEB
#401	270	5	50	DCAABCAAEB
#402	101	9	90	DCACCBADDEB
#403	175	10	100	ACACCBADDEB
#404	211	7	70	BCADCBAAEB
#405	214	8	80	BAACCBADDEB
#406	226	3	30	DB-CCDCDBE
#408	275	7	70	BCAACBAAEB
#410	146	10	100	ACACCBADDEB
#411	272	7	70	BCACCBAAAB
#412	52	6	60	CCACDCACEB
#413	110	6	60	BCACAAABEB
#415	256	8	80	BCACCBAAEB

Class Statistics

Number of Students:	285
Class mean (Raw):	5.818
Standard Deviation (Raw):	1.952
Class mean (Percent):	58.175
Standard Deviation (Percent):	19.523

	Q1	Q2	Q3	Q4	Q5	Q6
Number answering correctly	100	178	222	160	88	113

Item Analysis	Answer	None	A	B	C	D
Q1	A	0	100	128	25	27
Q2	C	0	14	12	178	66
Q3	A	1	222	35	0	16
Q4	C	0	83	15	160	20
Q5	C	0	74	51	88	65
Q6	B	0	14	113	134	19
Q7	A	1	249	5	14	15
Q8	D	0	54	37	65	123
Q9	E	0	11	60	9	4
Q10	B	1	16	224	5	0

Q7	Q8	Q9	Q10
249	123	201	224

E
5
15
11
7
7
5
1
6
201
39