

Input file = A:1baq4.txt  
 Department = Physics  
 Course = 1B(a)  
 Date = 2/27/07  
 Notes = Morgan Brown  
 Notes = Quiz 4

Class Results

Student ID	Form #	Raw Score	% Score	Responses
#100	200	7	70	DCCDCBBEAD
#101	57	2	20	CCDEABBCBA
#102	40	6	60	DCCBCBECAB
#103	28	4	40	DBEACBAEBD
#104	125	4	40	DBBACBAEBD
#105	224	4	40	DCDBCDBACC
#106	81	5	50	D-BBCBBAAD
#107	252	10	100	DCCDCBEADD
#108	79	4	40	BBBACBBADC
#109	102	6	60	DCCDCBBECC
#110	258	3	30	CBBACBBEAD
#111	180	1	10	ABBECEACAE
#112	178	3	30	DBEACBBEAE
#113	239	7	70	DCBECBEADE
#114	182	3	30	BACCCBBEBA
#115	179	8	80	DCCDCBEEDB
#116	100	8	80	DCEDCBEAAD
#117	153	8	80	DCCDCBEEBD
#118	189	9	90	DCCDCBEAAD
#119	173	8	80	DCCDCCEEADE
#120	49	5	50	DCBACBBAEB
#121	227	10	100	DCCDCBEADD
#122	62	3	30	DDCABBCE--
#123	38	8	80	DBCDCBEAAD
#124	63	6	60	CCCECBEBAD
#125	197	7	70	DBBACBEADD
#126	136	8	80	DBCDCBEDDD
#127	207	4	40	AACBCBEEAB
#128	25	5	50	AABDCBBACD
#129	18	7	70	DCCDCBEDAC
#130	267	7	70	ECCECBEADB
#131	174	6	60	ABCDCEEADE
#132	261	6	60	DCBECBEAAB
#133	259	3	30	EABECBBAAC
#134	199	8	80	DCCDCBBACD
#135	15	3	30	CBEBCEBEEBC
#136	219	6	60	DCBBCBEBBD
#137	118	4	40	ABEACBCAAD
#138	53	5	50	DCBCBBBACD
#140	218	10	100	DCCDCBEADD
#141	241	4	40	DCBECBBEAB
#144	9	6	60	DCBECBEBED
#148	80	9	90	DBCDCBEADD
#149	161	8	80	DCBACBEADD
#150	91	6	60	DCBACBEEBD

#151	235	4	40	CBCDCBBEAA
#152	271	5	50	DCBECADAAD
#153	236	5	50	DBBACBEECD
#154	265	8	80	ACCDCBBADD
#155	104	4	40	DDBBDBEAAB
#157	77	7	70	DCAACBEAAD
#158	70	5	50	CBCAABEADB
#159	1	5	50	CBCAABEADB
#160	214	4	40	CBDECBEEAD
#161	3	6	60	CBCACBEACD
#162	131	9	90	DECDCBEADD
#163	242	9	90	DCCDCBEADE
#164	75	7	70	DBCACBEAAD
#165	20	9	90	DCCDCBEAAD
#166	183	8	80	DCDDCBEAAD
#167	10	6	60	DBCECBEAAC
#168	24	6	60	AABDCBEAAD
#170	186	6	60	ACCDCBEEAE
#171	129	6	60	DCBDCBBABA
#172	145	8	80	ABCDCBEADD
#173	128	7	70	DCBDCBEAB-
#174	93	5	50	CBBACBEADB
#175	46	5	50	ACBCCBEACE
#176	215	7	70	DCCECBEAEB
#177	195	7	70	DCBACBEADE
#178	177	6	60	ACBBCBEADE
#179	135	5	50	ACBECBEBED
#180	39	7	70	DCCDCBBECD
#181	86	8	80	DCCDCBEAA-
#182	237	7	70	DCCBCBEA--
#183	228	5	50	ABCDCBEECB
#184	202	5	50	CCBECBEAAB
#185	30	2	20	CBBDEBBEBB
#186	225	6	60	DBBACBEADE
#187	52	6	60	DCBECBEAEB
#188	21	6	60	CECDCBBABD
#189	205	7	70	ECBDCBEADE
#190	260	2	20	DBECEBECC
#191	281	4	40	DBEDCBBEAE
#192	42	5	50	CDCECBEAEC
#193	229	4	40	DCBCCBBECA
#194	256	6	60	DCCACBBEDC
#195	196	6	60	DBBCCBEACD
#196	64	9	90	DCCDCBEEDD
#197	164	6	60	ECBECBEADB
#198	162	5	50	CCCECBBEDB
#199	56	4	40	ACCDCACEBB
#200	274	2	20	ACBCCCADCB
#201	76	4	40	ACBBCBBEDE
#202	272	8	80	DCCBCBEEDD
#204	36	5	50	CDCBCBCAAD
#205	204	6	60	DBBECBEADB
#207	110	5	50	BCDDCCEAAB

#208	32	7	70 BCDDCBEADE
#209	54	2	20 BBDBCBBEAC
#210	31	5	50 BBECBEADB
#213	194	8	80 ACCDCBEADE
#214	37	6	60 DBECBEAAD
#215	7	6	60 DCCECBAAA
#216	226	4	40 DCBEADEEBD
#217	222	9	90 DCCCCBEADD
#218	44	5	50 BDEACBEAAD
#219	71	8	80 DCBDCBEABD
#220	130	5	50 DCBECBBAEB
#222	211	7	70 CCCACBEAAD
#223	45	7	70 BCCDCBEAAB
#225	48	6	60 DCBECBEAEC
#226	184	10	100 DCCDCBEADD
#227	137	7	70 DCBECBEADE
#228	245	8	80 DCCDCBBABD
#229	284	8	80 ACCDCBEABD
#230	151	5	50 DCCBCBBEAA
#231	149	8	80 DCCBCBEADC
#232	144	5	50 CCCACBEEBB
#233	92	9	90 ACCDCBEADD
#234	249	10	100 DCCDCBEADD
#235	266	10	100 DCCDCBEADD
#236	246	9	90 DCBDCBEADD
#237	85	10	100 DCCDCBEADD
#238	203	9	90 DCBDCBEADD
#239	192	7	70 DBCACBEADE
#240	132	6	60 DCBECBEAAC
#241	108	5	50 ACBCCBBADE
#242	154	6	60 ECBDCBBADB
#243	257	7	70 DCCECBEEAD
#244	231	8	80 DCCDCBEEDB
#245	216	5	50 DBBACBAABD
#246	33	8	80 DBCDCBEADE
#247	78	9	90 DCCBCBEADD
#248	264	8	80 DCCECCEADD
#249	2	7	70 ECCDCBEABB
#250	213	8	80 ACCDCBEAED
#251	160	4	40 CEDCAEEAA
#252	148	9	90 DCCDCBEEDD
#255	175	8	80 ACCDCEEADD
#256	105	10	100 DCCDCBEADD
#257	262	9	90 DCBDCBEADD
#258	23	8	80 DCBCCBEADD
#259	34	5	50 ACBCCBEEDE
#260	223	4	40 ABBDCBBAEC
#261	107	5	50 BBADCBBAAD
#262	35	6	60 CCCACBBAAD
#263	121	8	80 ACCDCBBADD
#264	50	5	50 DCCECBBEAA
#265	68	8	80 DCCDCBEACB
#266	220	6	60 DCBDCBEBAC

#267	65	6	60 ACCDCBEBAC
#268	166	4	40 EBBACBEAEE
#269	163	9	90 DCCDCBEADE
#270	234	5	50 DBBAABBADD
#271	114	6	60 ABCDCBBADB
#272	17	5	50 DBBECBEAAB
#273	279	7	70 DCBECBEAAD
#276	66	8	80 ACCDCBEEDD
#277	191	4	40 DDBECDEEAD
#278	94	10	100 DCCDCBEADD
#279	101	9	90 DCCECBEADD
#280	59	7	70 DCBECBEABD
#281	139	4	40 CBCACBBEBD
#282	157	4	40 DABECBBAAC
#283	72	4	40 DBBCCBBBAD
#284	238	3	30 CBDDCBAECE
#285	240	6	60 ECCDCBEEAB
#289	143	8	80 ACCDCBEEDD
#290	47	9	90 DCCDCBEADC
#291	43	8	80 DCCECBEAAD
#292	159	7	70 DCCBCBEBDE
#293	60	5	50 ACCEDBECED
#294	141	8	80 DCBACBEADD
#295	122	6	60 DCCACBCEAD
#296	112	7	70 BCCACBEADE
#297	119	5	50 AACDCBBDDAD
#298	280	4	40 CBBDCBEBAB
#299	106	9	90 DCCDCBEAAD
#300	233	9	90 DCCDCBEAAD
#301	13	6	60 DBCECBBAAD
#302	82	7	70 DCCDCBBDDAD
#303	99	5	50 DADDCBEDAA
#304	156	10	100 DCCDCBEADD
#305	158	4	40 DBDCABBAADE
#306	95	4	40 ABCDCBBDDAC
#307	96	4	40 EABECBBAAD
#308	97	2	20 AABECBCEAA
#309	190	2	20 ABAECBBEAA
#310	89	10	100 DCCDCBEADD
#311	208	8	80 DCBECBEADD
#312	254	5	50 CDCDCEAADC
#313	55	7	70 DCCECBEAAE
#315	27	6	60 DDCCCBBAAD
#316	140	7	70 CDCACBEADD
#317	98	5	50 CBCACBBABD
#318	170	6	60 DCBECBBADE
#319	155	6	60 DCBECBBADE
#320	276	7	70 ACCECBEAAD
#321	11	6	60 DBCECBCAAD
#322	22	10	100 DCCDCBEADD
#323	201	8	80 DCEDCBEADC
#324	29	8	80 DCCDCBEABE
#325	263	4	40 DBABCBCBAD

#326	193	10	100	DCCDCBEADD
#327	187	6	60	ECDECCEADD
#329	5	9	90	DCCDCBEABD
#330	147	7	70	BCCDCBBAAD
#331	134	7	70	DCCACBEAAC
#332	247	8	80	DCBDCBBADD
#333	282	5	50	DABECBEEED
#334	67	5	50	DBCECBBAAC
#335	230	8	80	ACCDCBEABD
#336	210	4	40	BACCCBEECB
#337	51	5	50	DCBECBEEBC
#338	212	9	90	DCCDCBEADE
#339	111	8	80	DCEDCBEADE
#340	255	5	50	DDCACBBDAD
#341	244	7	70	DCBDCBEABE
#342	146	8	80	DCCACBEABD
#343	181	6	60	DCBECBAAAD
#344	14	10	100	DCCDCBEADD
#346	123	4	40	CCBECBEEAB
#347	138	5	50	ABEDCBEEBD
#348	116	6	60	BCBACBEABD
#349	270	5	50	DACBCBEEAA
#350	275	3	30	CBCCDBECAA
#352	4	7	70	BCCECBEAAD
#354	126	6	60	BCCEABBADD
#357	117	6	60	ACCBBCBBABD
#358	113	7	70	DCBECBEAAD
#359	169	9	90	DCCDCBEADB
#360	172	8	80	ACCDCBEADE
#361	84	8	80	DCCECBEAAD
#362	87	6	60	ECCDCBEEAE
#363	152	7	70	DCDECBEABD
#364	109	5	50	BBBBCBEAAD
#365	133	7	70	DCBACBEADE
#366	243	4	40	DCCECEBEAB
#367	69	5	50	DCDECBEbbe
#368	248	7	70	DCBECBEAAD
#369	127	6	60	BCCACBEEBD
#370	253	6	60	ACBECBEADE
#371	285	4	40	ECDACBCACB
#372	142	9	90	DCCDCBEADB
#373	83	5	50	DCBACBBEAD
#374	251	8	80	DCBECBEADD
#375	58	6	60	DECECBABD
#376	269	6	60	DCBECBEAAB
#377	115	8	80	DCCDCBBEDD
#378	90	5	50	CDDDCBECBD
#379	41	8	80	DCCACBEAAD
#380	217	5	50	BBCECBEAAB
#381	185	7	70	DCCDCBEEEA
#382	268	9	90	DCCBCBEADD
#383	167	9	90	DCCDCBEAAD
#384	120	9	90	ECCDCBEADD

#385	16	6	60	DCCECACABD
#386	74	6	60	DABDCBEA--
#387	198	9	90	DCCDCBEADC
#388	26	4	40	DDBBCBCEBD
#389	61	6	60	ECCECBABD
#390	124	10	100	DCCDCBEADD
#391	278	9	90	DCCECBEADD
#392	19	9	90	ACCDCBEADD
#393	171	6	60	ACCBCDEEDD
#394	73	5	50	DCBEEBEAAC
#395	165	7	70	DCCECBEEBD
#396	12	5	50	DABECBEEAD
#397	250	5	50	DCDBC AEEAD
#398	6	9	90	DCCACBEADD
#399	221	7	70	ACCDCBBAAD
#400	8	9	90	DDCDCBEADD
#401	277	6	60	DCBECBEDED
#402	206	9	90	DCCDCBEAED
#403	283	9	90	DCCDCBEADE
#404	209	10	100	DCCDCBEADD
#405	232	9	90	DCCBCBEADD
#406	103	2	20	ADBACBDECB
#408	273	8	80	DCBECBEADD
#410	188	9	90	DCBDCBEADD
#411	88	6	60	DCBECBEEAD
#412	176	8	80	CCCDCBEABD
#413	168	8	80	DCCBCBEEDD
#415	150	9	90	DCCACBEADD

Class Statistics

Number of Students:	285
Class mean (Raw):	6.439
Standard Deviation (Raw):	2
Class mean (Percent):	64.386
Standard Deviation (Percent):	20.002

	Q1	Q2	Q3	Q4	Q5	Q6
Number answering correctly	179	194	157	118	271	265

Item Analysis	Answer	None	A	B	C	D
Q1	D	1	44	18	29	179
Q2	C	1	15	57	194	15
Q3	C	0	4	97	157	16
Q4	D	0	47	27	15	118
Q5	C	0	7	2	271	3
Q6	B	0	5	265	4	4
Q7	E	0	8	67	11	2
Q8	A	0	190	10	6	9
Q9	D	3	96	42	19	109
Q10	D	5	15	43	27	155

Q7	Q8	Q9	Q10
197	190	109	155

E  
14  
3  
11  
78  
2  
7  
197  
70  
16  
40