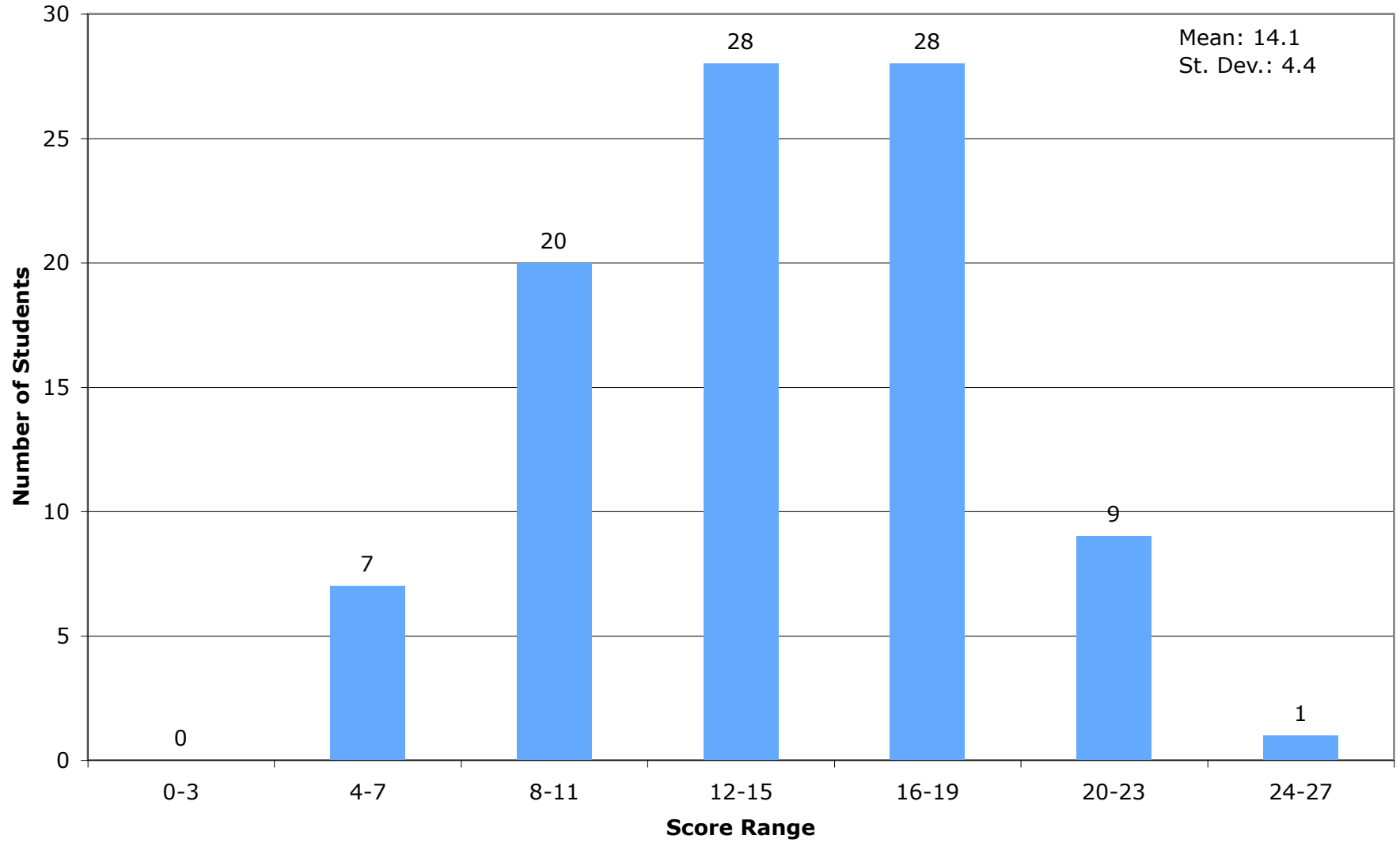


# Phys1A - Final Exam Grades



## Final

Direct all questions to Prof. Burger: [aburger@physics.ucsd.edu](mailto:aburger@physics.ucsd.edu)  
Include name, exam number, and test version

## Statistics

Mean: 14.12  
Standard Deviation: 4.36

## Keys

Version A: DADCD AACBA ECDAB BAABA AAABC CB  
Version B: DADCD ACABA EDBCA ABAAB ACBAA BC  
Version C: ADCDD ACABE ACABD ABBAA AABAB CC

## Results

Exam#	Tform	Responses	Raw Score
101	B	ADDCD AABBC BDBCA DDCAB AACCA AA	13
103	C	BDEEC ACDDE AADDA ACBDE AADCB CB	11
105	A	ACBED BABAD BCAAD ACEAB CAEED CA	6
113	A	EADCB DAABA ACDAB BAABA EAABC CB	21
114	B	BBDCD AAABA ABBCA ADAAB ACEAA EC	19
115	B	CCDCD DAABA CAACA ABDBB CDDAA DD	13
116	C	ADCCD BADA E ACABD EBB CD AAEAE DC	16
118	C	DDCDD BBEBD ACABD ABBAA BCEAA CD	17
119	B	DADCD DAAEA ADBCA ABAAB ADEAA EC	20
120	A	DBDAD DBAAA BBCAD AABAA AEAEC DB	11
125	C	DBBED EADAA CCABD ABBAE ECEBA BC	10
126	C	DDBEA ABDBD ACADD AEBEA CACCD CC	13
127	B	C-DCD DA-BB CABCA CBCDB CBACB DC	10
128	A	BADCD DAABA ACDAB EAABE AAAEC CB	20
129	A	DCDCB AABAD DCDED BAABC AAEEE BD	13
130	C	ADCCD AADBA ACABC ABBAA ACBAD CD	19
132	C	BDCED DBDAD ACABE ABBEA AAACB CD	15
133	A	ADDEC DBAAC BCDAB EEABE CCDBD AD	8
134	B	CADCD DEABC DEAEA EBBAB CCEAA BC	15
135	B	AAACD DAABC DABCA ACAAD BDDEE CD	11
137	B	CCAED DABBC DCBDE ADEAB CDBAA BC	11
138	C	BDCCD CADBB CDABA ABBBE BAE EB CD	12
139	B	DABCC AACAA DABCA CAEAD CDEDA AB	10
140	C	DDCDD BAAEE ACDBD ABBDA EBCED CB	15
141	A	DADCD DBABA BDDDC EAEB AABC DE	16
142	B	EABCD BADBA EDBCA ABAAB ACCBA BC	20
143	B	BCEED DAECD ACCBE ACECD ABE BE BA	4
145	C	CDCDD EADAD CCABC ADBAA ECCED CC	13
146	C	ADDEA EADBA ADABD AECBA ACEAA CD	12
147	B	BDDBC DAABC ECBCA AAEAB CBB AE DC	13

148	B	CADCD ABABC BDBCA ABAAB ADEAE DD	18
149	C	DCEDA BADBD ECABC AABAA ACBBA CC	13
150	B	EDBCD EAEB A CABEA ABAAB CBECE BC	13
151	A	ADDCD DBABA ACDEB AAAEE EBCEA CA	11
152	C	BDCED ABDBE ACABD ABBAA ACBAD CC	21
154	A	DDDCB DAABA BCDAB CAABA AAABC CB	21
155	A	EADCD EAAAC CEDAB DAABA AAAEC CB	18
156	B	EDDCD DAEB A BDECA ADAAB CCDAB BC	16
157	A	EDDBB DCAAC AEAAC DAEDB ECAEA CA	5
158	A	ABDD B EBABC DCAAB CBCAA CCEDB DB	7
159	A	BCDCE DAABB CADAB ACEE ACCEC CA	11
160	C	DDBAD BADBA ACABD AEBAA BBACE CC	14
161	C	ADCDD ABABE ACABD ABBAD CABEA CC	22
162	B	DADCD DADBA ADBCA ABEAB AEEAA DC	19
163	C	DCCAB EACAD CDABA ABDBA DECCA	6
164	B	DDDCE DEEBC CDACA ABBEC ACDCA DA	12
165	A	DCDCE AAEB C BEDAB BAACA AAEB C	18
166	B	DDCCD EAABC BABCA ABAAB ADEAE DC	16
167	A	ADDDD DBAEA BCDAB CEABE CCAAC DD	11
168	C	DDCCD EAEEA ACABD ABBAA AACCE CC	17
169	B	DCDBD DABAC CDBAA EBCAB CDBAE AC	12
170	C	CDCDD EAAEA ACABD AEABE CBECA CC	13
171	A	CADCD EAABA AADAB BAABE CAAEC CD	18
172	B	EDDCD CBABC DACCA BDAAB BDCCE DA	10
173	B	CDDCD DABBA EDBCA AEAAB ADEAA BC	19
174	C	DDCDD EAAAD EDABD ADDDA BEBCB CC	14
175	A	CDDCD EBABA BEDAB CAADE CCEBC AB	13
176	A	DCDCB ABADC CDEAD BAABC ACEEC DA	11
177	B	CCDCD EAABA CDBCA ABAAB CDEEA BC	18
178	A	EDDCD DBABB ECDAB DABEB AAEEE CB	14
179	C	ADCEC EAEEA DCABE ABBAA ECEAB CA	14
180	C	DDAEA BAEBE ACABA ABBAA EACAA CC	16
181	C	BDCEB CAEBE ACABD ABBAB CAEAB EC	17
182	A	EDDCA DAABA DCDAB BAABA ECADC CB	18
183	C	CAEED CAABD CDABC ADBDE ECBCD CA	9
184	A	EABBD ABABC EADDC ACBDC ACEBB CA	9
185	C	ADCAA BDBBB ACABD ABBEA CAAAB DD	16
187	C	DDCDD EADBA ACABD ABBAA EAEBD CC	18
188	C	DDABD EAEB C EDACA AEBBA CCECD CA	8
189	B	ADAAD DAEA- BDCED -ECCA BCBCB AC	5
190	A	CBDDA EAAAC ADDAC ECEBE DAAEE CB	9
191	A	DDDCD DAABA ACDAB BAABC ACAEC DA	18
192	C	BDCEA BAEBD CCCBD ABBAA ECCAA CC	14
193	A	DBDCD AACBA ECDBB BAABA AAAEC CB	24
194	B	ECBCD EADBC ADDEA EBCAB AEAEB EC	10
195	C	DDCDE EADAE ADDBD ABBAA ABBAD CD	16
196	A	EADCA EEABD CCDAB ECABB EBBDE CB	12
197	C	DDCCD DDDBD CCABD ABBAA AACAB EC	18
198	B	ABDCD ACEEB EDBCE DBAAC ABCEA DC	14

199	B	CDDCD DAAAC CBBCA ADAAB ABEAA AC	15
200	A	ECDCB ACABC DCAAD BBEEE CAACC AB	11
201	B	ACDCC DAEBB ADADA AEAAB ACCCA CC	13
202	B	ACACD AABBA ADBCA ABEAB ABEAB AC	16
203	B	CADCD EAABC EBBCA ABAAB CCEAA BC	20
204	C	ACCDD ACDBE BCABD ABBAA EACAB CC	22
205	A	DDDCA DBAEC BDAAB DCEBE ACABE DA	9
206	C	ADCBA DAEED ACABD AABAC ECCAD EC	13
207	A	ADDDA DABBA ACDAB BAABE AABEC CA	16
208	A	ADDCA DDABC DCAEB EEBDC ACDEE BA	6
209	A	EADCD EAABA DCDAB EABBC AAAEC CB	19
210	A	DBCCA AABEA EEDAB BAABA ECABD DA	16
211	B	EDDDD AABBA EDBCA EBEAB CDEEA BB	15
250	A	CADCD DBABA EDDCB BAABA AAABC DE	19