

American Chemical Society
Division of Chemical Education
Composite Norms
General Chemistry Exam 2003

Score	Percentile	Score	Percentile	Score	Percentile
70	100	46	66	22	3
69	100	45	63	21	2
68	100	44	60	20	2
67	100	43	56	19	1
66	100	42	53	18	1
65	99	41	40	17	0
64	99	40	47	16	0
63	99	39	43	15	0
62	98	38	40	14	0
61	97	37	37	13	0
60	96	36	34	12	0
59	95	35	31	11	0
58	94	34	27	10	0
57	92	33	25	9	0
56	91	32	22	8	0
55	89	31	19	7	0
54	88	30	17	6	0
53	86	29	14	5	0
52	83	28	12	4	0
51	81	27	10	3	0
50	78	26	9	2	0
49	76	25	7	1	0
48	72	24	6		
47	69	23	4		

Mean	41.03
Std deviation	10.67
Median	40.4
KR-21 rel	0.86
Std error/meas	3.95