

**American Chemical Society**  
**Division of Chemical Education**  
**Composite Norms**  
**Analytical Chemistry Exam 1988**

<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>
50	100	33	98	16	24
49	100	32	96	15	19
48	100	31	93	14	14
47	100	30	91	13	10
46	100	29	89	12	6
45	100	28	85	11	4
44	100	27	82	10	2
43	100	26	79	9	1
42	100	25	74	8	0
41	100	24	70	7	0
40	100	23	64	6	0
39	100	22	59	5	0
38	100	21	53	4	0
37	100	20	47	3	0
36	99	19	41	2	0
35	98	18	34	1	0
34	98	17	30		

Mean	20.93
Std deviation	6.3
Median	20.5
KR-21 rel	0.79
Std error/meas	3.41