

**Cosmology Final Exam - Fall 2023**

	Average	12.7	7.0	8.0		8.3	44.2	4.4
		Q1 (15 points)	Q2 (12 points)	Q3 (12 points)	Q4 (16 points)	Q5 (15 points)	Total (70)	Final (From 6)
1	96107684	abs	abs	abs	abs	abs	abs	abs
2	97101061	NA	NA	NA	NA	NA	NA	NA
3	97101575	3	6	9	0	5	23	2.3
4	97110744	15	6	9	12	12	54	5.4
5	97110863	15	4	8	3	0	30	3.0
6	98100667	6	3	6	0	6	21	2.1
7	98100729	7	0	7	9	8	31	3.1
8	98100786	15	0	6	5	6	32	3.2
9	98100804	6	6	0	12	2	26	2.6
10	98100815	abs	abs	abs	abs	abs	abs	abs
11	98100901	15	8	8	8	6	45	4.5
12	98100945	15	9	0	0	0	24	2.4
13	98100956	15	10	6	4	6	41	4.1
14	98100978	abs	abs	abs	abs	abs	abs	abs
15	98100989	15	10	8	12	15	60	6.0
16	98101006	2	3	3	0	0	8	0.8
17	98101017	13	10	9	10	4	46	4.6
18	98101793	14	9	12	15	10	60	6.0
19	98109945	15	5	9	0	8	37	3.7
20	98110208	12	9	9	14	10	54	5.4
21	99100552	15	5	11	7	5	43	4.3
22	99100563	15	10	8	4	8	45	4.5
23	99100596	14	10	3	8	10	45	4.5
24	99100625	15	9	10	14	8	56	5.6
25	99100636	15	2	9	9	12	47	4.7
26	99100693	12	9	8	8	10	47	4.7
27	99100711	15	5	8	12	9	49	4.9
28	99100733	15	6	8	14	6	49	4.9
29	99100755	13	6	12	14	12	57	5.7
30	99100766	10	4	6	4	10	34	3.4
31	99100777	15	7	2	3	3	30	3.0
32	99100788	9	6	10	9	12	46	4.6
33	99100914	15	8	12	14	13	62	6.2
34	99100958	15	9	10	10	9	53	5.3
35	99100993	15	5	10	12	12	54	5.4
36	99101019	15	9	4	12	12	52	5.2
37	99102745	15	8	10	0	2	35	3.5
38	99105464	12	8	8	10	15	53	5.3
39	99109071	15	10	8	16	15	64	6.4
40	99109709	12	8	4	6	10	40	4.0
41	99170178	10	4	10	8	8	40	4.0
42	99170189	5	5	10	6	12	38	3.8
43	400011239	15	10	12	10	9	56	5.6
44	400108452	15	10	12	13	14	64	6.4
45	400109695	15	10	10	10	12	57	5.7
46	401021009	10	12	12	4	5	43	4.3
47	401021014	15	10	10	8	7	50	5.0