

p-2 all classes jumbling list

A_1 class

1	R141427	a_0	A_9
2	R141046	a_2	A_1
3	R141051	a_4	A_2
4	R141047	a_5	A_1
5	R141698	a_7	A_{14}
6	R141742	a_9	A_{15}
7	R141211	b_0	A_5
8	R141744	b_2	A_{15}
9	R141781	b_4	A_{16}
10	R141666	b_5	A_{14}
11	R141302	b_7	A_7
12	R141250	b_9	A_5
13	R141300	c_0	A_6
14	R141395	c_2	A_8
15	R141482	c_4	A_{10}

A_1 class

16	R141270	c_5	A_6
17	R141512	c_7	A_{11}
18	R141779	c_9	A_{16}
19	R141127	d_0	A_3
20	R141708	d_2	A_{15}
21	R141305	d_4	A_7
22	R141276	d_5	A_6
23	R141959	d_7	A_{20}
24	R141030	d_9	A_1
25	R141340	e_0	A_7
26	R141424	e_2	A_9
27	R141301	e_4	A_7
28	R141626	e_5	A_{13}
29	R141715	e_7	A_{15}
30	R141180	e_9	A_4

A_2 class

1	R141661	a_0	A_{14}
2	R141085	a_2	A_2
3	R141035	a_4	A_1
4	R141745	a_5	A_{15}
5	R141094	a_7	A_2
6	R141509	a_9	A_{11}
7	R141089	b_0	A_2
8	R141223	b_2	A_5
9	R141121	b_4	A_3
10	R141024	b_5	A_1
11	R141460	b_7	A_{10}
12	R141805	b_9	A_{17}
13	R141234	c_0	A_5
14	R141181	c_2	A_4
15	R141400	c_4	A_8

A_2 class

16	R141649	c_5	A_{13}
17	R141232	c_7	A_5
18	R141241	c_9	A_5
19	R141273	d_0	A_6
20	R141941	d_2	A_{19}
21	R141799	d_4	A_{16}
22	R141903	d_5	A_{19}
23	R141823	d_7	A_{17}
24	R141956	d_9	A_{20}
25	R141218	e_0	A_5
26	R141163	e_2	A_4
27	R141828	e_4	A_{17}
28	R141336	e_5	A_7
29	R141668	e_7	A_{14}
30	R141045	e_9	A_1

A_3 class

1	R141418	a_0	A_9
2	R141944	a_2	A_{19}
3	R141041	a_4	A_1
4	R141083	a_5	A_2
5	R141950	a_7	A_{19}
6	R141773	a_9	A_{16}
7	R141754	b_0	A_{16}
8	R141999	b_2	A_{20}
9	R141123	b_4	A_3
10	R141611	b_5	A_{13}
11	R141670	b_7	A_{14}
12	R141632	b_9	A_{13}
13	R141782	c_0	A_{16}
14	R141323	c_2	A_7
15	R141349	c_4	A_7

A_3 class

16	R141790	c_5	A_{16}
17	R141747	c_7	A_{15}
18	R141550	c_9	A_{11}
19	R141571	d_0	A_{12}
20	R141761	d_2	A_{16}
21	R141891	d_4	A_{18}
22	R141612	d_5	A_{13}
23	R141516	d_7	A_{11}
24	R141562	d_9	A_{12}
25	R141081	e_0	A_2
26	R141285	e_2	A_6
27	R141309	e_4	A_7
28	R141419	e_5	A_9
29	R141370	e_7	A_8
30	R141213	e_9	A_5

A_4 class

1	R141440	a_0	A_9
2	R141520	a_2	A_{11}
3	R141867	a_4	A_{18}
4	R141920	a_5	A_{19}
5	R141538	a_7	A_{11}
6	R141396	a_9	A_8
7	R141060	b_0	A_2
8	R141561	b_2	A_{12}
9	R141815	b_4	A_{17}
10	R141075	b_5	A_2
11	R141613	b_7	A_{13}
12	R141499	b_9	A_{10}
13	R141265	c_0	A_6
14	R141026	c_2	A_1
15	R141860	c_4	A_{18}

A_4 class

16	R141615	c_5	A_{13}
17	R141616	c_7	A_{13}
18	R141494	c_9	A_{10}
19	R141449	d_0	A_9
20	R141778	d_2	A_{16}
21	R141748	d_4	A_{15}
22	R141588	d_5	A_{12}
23	R141408	d_7	A_9
24	R141054	d_9	A_2
25	R141911	e_0	A_{19}
26	R141731	e_2	A_{15}
27	R141221	e_4	A_5
28	R141980	e_5	A_{20}
29	R141195	e_7	A_4
30	R141667	e_9	A_{14}

A_5 class

1	R141905	a_0	A_{19}
2	R141848	a_2	A_{17}
3	R141890	a_4	A_{18}
4	R141070	a_5	A_2
5	R141725	a_7	A_{15}
6	R141100	a_9	A_2
7	R141638	b_0	A_{13}
8	R141566	b_2	A_{12}
9	R141655	b_4	A_{14}
10	R141595	b_5	A_{12}
11	R141172	b_7	A_4
12	R141579	b_9	A_{12}
13	R141806	c_0	A_{17}
14	R141522	c_2	A_{11}
15	R141646	c_4	A_{13}

A_5 class

16	R141557	c_5	A_{12}
17	R141116	c_7	A_3
18	R141373	c_9	A_8
19	R141203	d_0	A_5
20	R141641	d_2	A_{13}
21	R141485	d_4	A_{10}
22	R141330	d_5	A_7
23	R141463	d_7	A_{10}
24	R141337	d_9	A_7
25	R141766	e_0	A_{16}
26	R141651	e_2	A_{14}
27	R141191	e_4	A_4
28	R141707	e_5	A_{15}
29	R141536	e_7	A_{11}
30	R141442	e_9	A_9

A_6 class

1	R141854	a_0	A_{18}
2	R141033	a_2	A_1
3	R141353	a_4	A_8
4	R141643	a_5	A_{13}
5	R141426	a_7	A_9
6	R141844	a_9	A_{17}
7	R141354	b_0	A_8
8	R141189	b_2	A_4
9	R141982	b_4	A_{20}
10	R141729	b_5	A_{15}
11	R141366	b_7	A_8
12	R141974	b_9	A_{20}
13	R141545	c_0	A_{11}
14	R141205	c_2	A_5
15	R141012	c_4	A_1

A_6 class

16	R141973	c_5	A_{20}
17	R141797	c_7	A_{16}
18	R141268	c_9	A_6
19	R141792	d_0	A_{16}
20	R141886	d_2	A_{18}
21	R141838	d_4	A_{17}
22	R141342	d_5	A_7
23	R141696	d_7	A_{14}
24	R141763	d_9	A_{16}
25	R141431	e_0	A_9
26	R141575	e_2	A_{12}
27	R141239	e_4	A_5
28	R141293	e_5	A_6
29	R141013	e_7	A_1
30	R141619	e_9	A_{13}

A_7 class

1	R141816	a_0	A_{17}
2	R141862	a_2	A_{18}
3	R141364	a_4	A_8
4	R141244	a_5	A_5
5	R141015	a_7	A_1
6	R141383	a_9	A_8
7	R141479	b_0	A_{10}
8	R141979	b_2	A_{20}
9	R141098	b_4	A_2
10	R141097	b_5	A_2
11	R141141	b_7	A_3
12	R141475	b_9	A_{10}
13	R141142	c_0	A_3
14	R141170	c_2	A_4
15	R141835	c_4	A_{17}

A_7 class

16	R141578	c_5	A_{12}
17	R141310	c_7	A_7
18	R141653	c_9	A_{14}
19	R141912	d_0	A_{19}
20	R141682	d_2	A_{14}
21	R141055	d_4	A_2
22	R141723	d_5	A_{15}
23	R141647	d_7	A_{13}
24	R141319	d_9	A_7
25	R141659	e_0	A_{14}
26	R141315	e_2	A_7
27	R141086	e_4	A_2
28	R141865	e_5	A_{18}
29	R141215	e_7	A_5
30	R141738	e_9	A_{15}

A_8 class

1	R141182	a_0	A_4
2	R141827	a_2	A_{17}
3	R141090	a_4	A_2
4	R141656	a_5	A_{14}
5	R141995	a_7	A_{20}
6	R141284	a_9	A_6
7	R141363	b_0	A_8
8	R141317	b_2	A_7
9	R141120	b_4	A_3
10	R141785	b_5	A_{16}
11	R141793	b_7	A_{16}
12	R141147	b_9	A_3
13	R141529	c_0	A_{11}
14	R141946	c_2	A_{19}
15	R141156	c_4	A_4

A_8 class

16	R141629	c_5	A_{13}
17	R141378	c_7	A_8
18	R141102	c_9	A_3
19	R141264	d_0	A_6
20	R141645	d_2	A_{13}
21	R141409	d_4	A_9
22	R141756	d_5	A_{16}
23	R141657	d_7	A_{14}
24	R141958	d_9	A_{20}
25	R141105	e_0	A_3
26	R141385	e_2	A_8
27	R141200	e_4	A_4
28	R141846	e_5	A_{17}
29	R141150	e_7	A_3
30	R141313	e_9	A_7

A_9 class

1	R141491	a_0	A_{10}
2	R141006	a_2	A_1
3	R141749	a_4	A_{15}
4	R141924	a_5	A_{19}
5	R141847	a_7	A_{17}
6	R141344	a_9	A_7
7	R141769	b_0	A_{16}
8	R141885	b_2	A_{18}
9	R141735	b_4	A_{15}
10	R141961	b_5	A_{20}
11	R141648	b_7	A_{13}
12	R141197	b_9	A_4
13	R141743	c_0	A_{15}
14	R141224	c_2	A_5
15	R141966	c_4	A_{20}

A_9 class

16	R141069	c_5	A_2
17	R141786	c_7	A_{16}
18	R141552	c_9	A_{12}
19	R141038	d_0	A_1
20	R141303	d_2	A_7
21	R141173	d_4	A_4
22	R141851	d_5	A_{18}
23	R141007	d_7	A_1
24	R141118	d_9	A_3
25	R141605	e_0	A_{13}
26	R141111	e_2	A_3
27	R141192	e_4	A_4
28	R141577	e_5	A_{12}
29	R141548	e_7	A_{11}
30	R141190	e_9	A_4

A_{10} class

1	R141458	a_0	A_{10}
2	R141597	a_2	A_{12}
3	R141690	a_4	A_{14}
4	R141992	a_5	A_{20}
5	R141412	a_7	A_9
6	R141990	a_9	A_{20}
7	R141730	b_0	A_{15}
8	R141079	b_2	A_2
9	R141981	b_4	A_{20}
10	R141034	b_5	A_1
11	R141398	b_7	A_8
12	R141280	b_9	A_6
13	R141101	c_0	A_3
14	R141411	c_2	A_9
15	R141009	c_4	A_1

A_{10} class

16	R141209	c_5	A_5
17	R141444	c_7	A_9
18	R141307	c_9	A_7
19	R141953	d_0	A_{20}
20	R141073	d_2	A_2
21	R141871	d_4	A_{18}
22	R141894	d_5	A_{18}
23	R141448	d_7	A_9
24	R141201	d_9	A_5
25	R141507	e_0	A_{11}
26	R141176	e_2	A_4
27	R141510	e_4	A_{11}
28	R141921	e_5	A_{19}
29	R141700	e_7	A_{14}
30	R141530	e_9	A_{11}

A_{11} class

1	R141639	a_0	A_{13}
2	R141926	a_2	A_{19}
3	R141872	a_4	A_{18}
4	R141352	a_5	A_8
5	R141650	a_7	A_{13}
6	R141915	a_9	A_{19}
7	R141796	b_0	A_{16}
8	R141517	b_2	A_{11}
9	R141004	b_4	A_1
10	R141040	b_5	A_1
11	R141187	b_7	A_4
12	R141226	b_9	A_5
13	R141021	c_0	A_1
14	R141909	c_2	A_{19}
15	R141688	c_4	A_{14}

A_{11} class

16	R141112	c_5	A_3
17	R141849	c_7	A_{17}
18	R141388	c_9	A_8
19	R141929	d_0	A_{19}
20	R141618	d_2	A_{13}
21	R141259	d_4	A_6
22	R141435	d_5	A_9
23	R141296	d_7	A_6
24	R141355	d_9	A_8
25	R141207	e_0	A_5
26	R141474	e_2	A_{10}
27	R141242	e_4	A_5
28	R141546	e_5	A_{11}
29	R141248	e_7	A_5
30	R141139	e_9	A_3

A_{12} class

1	R141210	a_0	A_5
2	R141899	a_2	A_{18}
3	R141278	a_4	A_6
4	R141348	a_5	A_7
5	R141365	a_7	A_8
6	R141531	a_9	A_{11}
7	R141535	b_0	A_{11}
8	R141503	b_2	A_{11}
9	R141096	b_4	A_2
10	R141564	b_5	A_{12}
11	R141534	b_7	A_{11}
12	R141110	b_9	A_3
13	R141393	c_0	A_8
14	R141599	c_2	A_{12}
15	R141447	c_4	A_9

A_{12} class

16	R141821	c_5	A_{17}
17	R141704	c_7	A_{15}
18	R141331	c_9	A_7
19	R141126	d_0	A_3
20	R141369	d_2	A_8
21	R141543	d_4	A_{11}
22	R141103	d_5	A_3
23	R141962	d_7	A_{20}
24	R141410	d_9	A_9
25	R141229	e_0	A_5
26	R141728	e_2	A_{15}
27	R141266	e_4	A_6
28	R141976	e_5	A_{20}
29	R141332	e_7	A_7
30	R141425	e_9	A_9

A_{13} class

1	R141343	a_0	A_7
2	R141228	a_2	A_5
3	R141036	a_4	A_1
4	R141984	a_5	A_{20}
5	R141568	a_7	A_{12}
6	R141751	a_9	A_{16}
7	R141864	b_0	A_{18}
8	R141671	b_2	A_{14}
9	R141106	b_4	A_3
10	R141436	b_5	A_9
11	R141889	b_7	A_{18}
12	R141350	b_9	A_7
13	R141813	c_0	A_{17}
14	R141032	c_2	A_1
15	R141810	c_4	A_{17}

A_{13} class

16	R141812	c_5	A_{17}
17	R141290	c_7	A_6
18	R141080	c_9	A_2
19	R141478	d_0	A_{10}
20	R141601	d_2	A_{13}
21	R141058	d_4	A_2
22	R141701	d_5	A_{15}
23	R141144	d_7	A_3
24	R141532	d_9	A_{11}
25	R141443	e_0	A_9
26	R141175	e_2	A_4
27	R141673	e_4	A_{14}
28	R141283	e_5	A_6
29	R141037	e_7	A_1
30	R141879	e_9	A_{18}

A_{14} class

1	R141628	a_0	A_{13}
2	R141328	a_2	A_7
3	R141592	a_4	A_{12}
4	R141923	a_5	A_{19}
5	R141900	a_7	A_{18}
6	R141231	a_9	A_5
7	R141230	b_0	A_5
8	R141563	b_2	A_{12}
9	R141056	b_4	A_2
10	R141998	b_5	A_{20}
11	R141204	b_7	A_5
12	R141087	b_9	A_2
13	R141451	c_0	A_{10}
14	R141403	c_2	A_9
15	R141776	c_4	A_{16}

A_{14} class

16	R141949	c_5	A_{19}
17	R141590	c_7	A_{12}
18	R141261	c_9	A_6
19	R141267	d_0	A_6
20	R141881	d_2	A_{18}
21	R141705	d_4	A_{15}
22	R141620	d_5	A_{13}
23	R141161	d_7	A_4
24	R141940	d_9	A_{19}
25	R141996	e_0	A_{20}
26	R141392	e_2	A_8
27	R141724	e_4	A_{15}
28	R141325	e_5	A_7
29	R141099	e_7	A_2
30	R141504	e_9	A_{11}

A_{15} class

1	R141642	a_0	A_{13}
2	R141887	a_2	A_{18}
3	R141312	a_4	A_7
4	R141699	a_5	A_{14}
5	R141542	a_7	A_{11}
6	R141391	a_9	A_8
7	R141455	b_0	A_{10}
8	R141560	b_2	A_{12}
9	R141842	b_4	A_{17}
10	R141202	b_5	A_5
11	R141333	b_7	A_7
12	R141869	b_9	A_{18}
13	R141027	c_0	A_1
14	R141607	c_2	A_{13}
15	R141928	c_4	A_{19}

A_{15} class

16	R141963	c_5	A_{20}
17	R141589	c_7	A_{12}
18	R141091	c_9	A_2
19	R141837	d_0	A_{17}
20	R141275	d_2	A_6
21	R141501	d_4	A_{11}
22	R141119	d_5	A_3
23	R141129	d_7	A_3
24	R141414	d_9	A_9
25	R141752	e_0	A_{16}
26	R141722	e_2	A_{15}
27	R141757	e_4	A_{16}
28	R141771	e_5	A_{16}
29	R141798	e_7	A_{16}
30	R141374	e_9	A_8

A_{16} class

1	R141934	a_0	A_{19}
2	R141870	a_2	A_{18}
3	R141294	a_4	A_6
4	R141857	a_5	A_{18}
5	R141895	a_7	A_{18}
6	R141801	a_9	A_{17}
7	R141422	b_0	A_9
8	R141406	b_2	A_9
9	R141518	b_4	A_{11}
10	R141931	b_5	A_{19}
11	R141994	b_7	A_{20}
12	R141663	b_9	A_{14}
13	R141933	c_0	A_{19}
14	R141287	c_2	A_6
15	R141487	c_4	A_{10}

A_{16} class

16	R141117	c_5	A_3
17	R141558	c_7	A_{12}
18	R141249	c_9	A_5
19	R141586	d_0	A_{12}
20	R141594	d_2	A_{12}
21	R141446	d_4	A_9
22	R141430	d_5	A_9
23	R141497	d_7	A_{10}
24	R141397	d_9	A_8
25	R141488	e_0	A_{10}
26	R141839	e_2	A_{17}
27	R141533	e_4	A_{11}
28	R141710	e_5	A_{15}
29	R141583	e_7	A_{12}
30	R141948	e_9	A_{19}

A_{17} class

1	R141357	a_0	A_8
2	R141515	a_2	A_{11}
3	R141880	a_4	A_{18}
4	R141124	a_5	A_3
5	R141819	a_7	A_{17}
6	R141329	a_9	A_7
7	R141492	b_0	A_{10}
8	R141338	b_2	A_7
9	R141115	b_4	A_3
10	R141382	b_5	A_8
11	R141177	b_7	A_4
12	R141316	b_9	A_7
13	R141386	c_0	A_8
14	R141969	c_2	A_{20}
15	R141128	c_4	A_3

A_{17} class

16	R141904	c_5	A_{19}
17	R141063	c_7	A_2
18	R141897	c_9	A_{18}
19	R141212	d_0	A_5
20	R141513	d_2	A_{11}
21	R141843	d_4	A_{17}
22	R141184	d_5	A_4
23	R141775	d_7	A_{16}
24	R141450	d_9	A_9
25	R141780	e_0	A_{16}
26	R141028	e_2	A_1
27	R141415	e_4	A_9
28	R141706	e_5	A_{15}
29	R141675	e_7	A_{14}
30	R141272	e_9	A_6

A_{18} class

1	R141252	a_0	A_6
2	R141888	a_2	A_{18}
3	R141680	a_4	A_{14}
4	R141617	a_5	A_{13}
5	R141703	a_7	A_{15}
6	R141916	a_9	A_{19}
7	R141399	b_0	A_8
8	R141593	b_2	A_{12}
9	R141153	b_4	A_4
10	R141866	b_5	A_{18}
11	R141508	b_7	A_{11}
12	R141299	b_9	A_6
13	R141547	c_0	A_{11}
14	R141327	c_2	A_7
15	R141216	c_4	A_5

A_{18} class

16	R141107	c_5	A_3
17	R141454	c_7	A_{10}
18	R141957	c_9	A_{20}
19	R141065	d_0	A_2
20	R141066	d_2	A_2
21	R141416	d_4	A_9
22	R141407	d_5	A_9
23	R141908	d_7	A_{19}
24	R141168	d_9	A_4
25	R141883	e_0	A_{18}
26	R141627	e_2	A_{13}
27	R141528	e_4	A_{11}
28	R141057	e_5	A_2
29	R141677	e_7	A_{14}
30	R141486	e_9	A_{10}

A_{19} class

1	R141624	a_0	A_{13}
2	R141506	a_2	A_{11}
3	R141794	a_4	A_{16}
4	R141271	a_5	A_6
5	R141346	a_7	A_7
6	R141764	a_9	A_{16}
7	R141208	b_0	A_5
8	R141269	b_2	A_6
9	R141214	b_4	A_5
10	R141686	b_5	A_{14}
11	R141257	b_7	A_6
12	R141570	b_9	A_{12}
13	R141064	c_0	A_2
14	R141945	c_2	A_{19}
15	R141466	c_4	A_{10}

A_{19} class

16	R141306	c_5	A_7
17	R141484	c_7	A_{10}
18	R141219	c_9	A_5
19	R141356	d_0	A_8
20	R141162	d_2	A_4
21	R141609	d_4	A_{13}
22	R141245	d_5	A_5
23	R141587	d_7	A_{12}
24	R141906	d_9	A_{19}
25	R141910	e_0	A_{19}
26	R141237	e_2	A_5
27	R141658	e_4	A_{14}
28	R141932	e_5	A_{19}
29	R141470	e_7	A_{10}
30	R141574	e_9	A_{12}

A_{20} class

1	R141143	a_0	A_3
2	R141697	a_2	A_{14}
3	R141681	a_4	A_{14}
4	R141423	a_5	A_9
5	R141765	a_7	A_{16}
6	R141868	a_9	A_{18}
7	R141031	b_0	A_1
8	R141553	b_2	A_{12}
9	R141834	b_4	A_{17}
10	R141582	b_5	A_{12}
11	R141986	b_7	A_{20}
12	R141459	b_9	A_{10}
13	R141687	c_0	A_{14}
14	R141371	c_2	A_8
15	R141878	c_4	A_{18}

A_{20} class

16	R141633	c_5	A_{13}
17	R141095	c_7	A_2
18	R141789	c_9	A_{16}
19	R141472	d_0	A_{10}
20	R141088	d_2	A_2
21	R141379	d_4	A_8
22	R141286	d_5	A_6
23	R141727	d_7	A_{15}
24	R141882	d_9	A_{18}
25	R141884	e_0	A_{18}
26	R141567	e_2	A_{12}
27	R141439	e_4	A_9
28	R141198	e_5	A_4
29	R141964	e_7	A_{20}
30	R141817	e_9	A_{17}

B_1 class

1	R141130	a_0	A_3
2	R141505	a_2	A_{11}
3	R141082	a_4	A_2
4	R141136	a_5	A_3
5	R141029	a_7	A_1
6	R141020	a_9	A_1
7	R141693	b_0	A_{14}
8	R141052	b_2	A_2
9	R141196	b_4	A_4
10	R141942	b_5	A_{19}
11	R141171	b_7	A_4
12	R141519	b_9	A_{11}
13	R141777	c_0	A_{16}
14	R141131	c_2	A_3
15	R141375	c_4	A_8

B_1 class

16	R141840	c_5	A_{17}
17	R141694	c_7	A_{14}
18	R141692	c_9	A_{14}
19	R141169	d_0	A_4
20	R141718	d_2	A_{15}
21	R141367	d_4	A_8
22	R141985	d_5	A_{20}
23	R141939	d_7	A_{19}
24	R141788	d_9	A_{16}
25	R141495	e_0	A_{10}
26	R141334	e_2	A_7
27	R141922	e_4	A_{19}
28	R141598	e_5	A_{12}
29	R141289	e_7	A_6
30	R141298	e_9	A_6

B_2 class

1	R141183	a_0	A_4
2	R141770	a_2	A_{16}
3	R141856	a_4	A_{18}
4	R141464	a_5	A_{10}
5	R141178	a_7	A_4
6	R141067	a_9	A_2
7	R141572	b_0	A_{12}
8	R141157	b_2	A_4
9	R141606	b_4	A_{13}
10	R141456	b_5	A_{10}
11	R141125	b_7	A_3
12	R141445	b_9	A_9
13	R141803	c_0	A_{17}
14	R141413	c_2	A_9
15	R141855	c_4	A_{18}

B_2 class

16	R141165	c_5	A_4
17	R141640	c_7	A_{13}
18	R141390	c_9	A_8
19	R141524	d_0	A_{11}
20	R141717	d_2	A_{15}
21	R141713	d_4	A_{15}
22	R141927	d_5	A_{19}
23	R141830	d_7	A_{17}
24	R141901	d_9	A_{19}
25	R141149	e_0	A_3
26	R141003	e_2	A_1
27	R141988	e_4	A_{20}
28	R141997	e_5	A_{20}
29	R141292	e_7	A_6
30	R141049	e_9	A_1

B_3 class

1	R141480	a_0	A_{10}
2	R141167	a_2	A_4
3	R141042	a_4	A_1
4	R142000	a_5	A_{20}
5	R141970	a_7	A_{20}
6	R141989	a_9	A_{20}
7	R141498	b_0	A_{10}
8	R141804	b_2	A_{17}
9	R141233	b_4	A_5
10	R141005	b_5	A_1
11	R141662	b_7	A_{14}
12	R141914	b_9	A_{19}
13	R141076	c_0	A_2
14	R141610	c_2	A_{13}
15	R141279	c_4	A_6

B_3 class

16	R141892	c_5	A_{18}
17	R141158	c_7	A_4
18	R141580	c_9	A_{12}
19	R141372	d_0	A_8
20	R141636	d_2	A_{13}
21	R141602	d_4	A_{13}
22	R141017	d_5	A_1
23	R141726	d_7	A_{15}
24	R141044	d_9	A_1
25	R141314	e_0	A_7
26	R141873	e_2	A_{18}
27	R141965	e_4	A_{20}
28	R141967	e_5	A_{20}
29	R141193	e_7	A_4
30	R141631	e_9	A_{13}

B_4 class

1	R141387	a_0	A_8
2	R141814	a_2	A_{17}
3	R141048	a_4	A_1
4	R141199	a_5	A_4
5	R141428	a_7	A_9
6	R141676	a_9	A_{14}
7	R141822	b_0	A_{17}
8	R141625	b_2	A_{13}
9	R141025	b_4	A_1
10	R141467	b_5	A_{10}
11	R141235	b_7	A_5
12	R141859	b_9	A_{18}
13	R141845	c_0	A_{17}
14	R141282	c_2	A_6
15	R141441	c_4	A_9

B_4 class

16	R141767	c_5	A_{16}
17	R141351	c_7	A_8
18	R141260	c_9	A_6
19	R141746	d_0	A_{15}
20	R141014	d_2	A_1
21	R141736	d_4	A_{15}
22	R141377	d_5	A_8
23	R141541	d_7	A_{11}
24	R141768	d_9	A_{16}
25	R141654	e_0	A_{14}
26	R141521	e_2	A_{11}
27	R141362	e_4	A_8
28	R141978	e_5	A_{20}
29	R141010	e_7	A_1
30	R141674	e_9	A_{14}

B_5 class

1	R141832	a_0	A_{17}
2	R141712	a_2	A_{15}
3	R141061	a_4	A_2
4	R141077	a_5	A_2
5	R141225	a_7	A_5
6	R141078	a_9	A_2
7	R141734	b_0	A_{15}
8	R141496	b_2	A_{10}
9	R141947	b_4	A_{19}
10	R141236	b_5	A_5
11	R141471	b_7	A_{10}
12	R141295	b_9	A_6
13	R141898	c_0	A_{18}
14	R141274	c_2	A_6
15	R141258	c_4	A_6

B_5 class

16	R141581	c_5	A_{12}
17	R141762	c_7	A_{16}
18	R141951	c_9	A_{20}
19	R141784	d_0	A_{16}
20	R141591	d_2	A_{12}
21	R141341	d_4	A_7
22	R141465	d_5	A_{10}
23	R141421	d_7	A_9
24	R141760	d_9	A_{16}
25	R141138	e_0	A_3
26	R141525	e_2	A_{11}
27	R141913	e_4	A_{19}
28	R141469	e_5	A_{10}
29	R141684	e_7	A_{14}
30	R141185	e_9	A_4

B_6 class

1	R141011	a_0	A_1
2	R141132	a_2	A_3
3	R141322	a_4	A_7
4	R141716	a_5	A_{15}
5	R141826	a_7	A_{17}
6	R141604	a_9	A_{13}
7	R141621	b_0	A_{13}
8	R141324	b_2	A_7
9	R141326	b_4	A_7
10	R141902	b_5	A_{19}
11	R141023	b_7	A_1
12	R141339	b_9	A_7
13	R141774	c_0	A_{16}
14	R141691	c_2	A_{14}
15	R141709	c_4	A_{15}

B_6 class

16	R141514	c_5	A_{11}
17	R141791	c_7	A_{16}
18	R141841	c_9	A_{17}
19	R141217	d_0	A_5
20	R141858	d_2	A_{18}
21	R141685	d_4	A_{14}
22	R141476	d_5	A_{10}
23	R141133	d_7	A_3
24	R141795	d_9	A_{16}
25	R141452	e_0	A_{10}
26	R141262	e_2	A_6
27	R141291	e_4	A_6
28	R141420	e_5	A_9
29	R141490	e_7	A_{10}
30	R141179	e_9	A_4

B_7 class

1	R141500	a_0	A_{10}
2	R141188	a_2	A_4
3	R141695	a_4	A_{14}
4	R141304	a_5	A_7
5	R141019	a_7	A_1
6	R141975	a_9	A_{20}
7	R141608	b_0	A_{13}
8	R141540	b_2	A_{11}
9	R141251	b_4	A_6
10	R141930	b_5	A_{19}
11	R141376	b_7	A_8
12	R141665	b_9	A_{14}
13	R141937	c_0	A_{19}
14	R141523	c_2	A_{11}
15	R141109	c_4	A_3

B_7 class

16	R141146	c_5	A_3
17	R141755	c_7	A_{16}
18	R141246	c_9	A_5
19	R141991	d_0	A_{20}
20	R141585	d_2	A_{12}
21	R141160	d_4	A_4
22	R141297	d_5	A_6
23	R141072	d_7	A_2
24	R141678	d_9	A_{14}
25	R141074	e_0	A_2
26	R141818	e_2	A_{17}
27	R141489	e_4	A_{10}
28	R141861	e_5	A_{18}
29	R141145	e_7	A_3
30	R141634	e_9	A_{13}

B_8 class

1	R141584	a_0	A_{12}
2	R141576	a_2	A_{12}
3	R141556	a_4	A_{12}
4	R141740	a_5	A_{15}
5	R141240	a_7	A_5
6	R141155	a_9	A_4
7	R141108	b_0	A_3
8	R141321	b_2	A_7
9	R141114	b_4	A_3
10	R141954	b_5	A_{20}
11	R141820	b_7	A_{17}
12	R141702	b_9	A_{15}
13	R141644	c_0	A_{13}
14	R141311	c_2	A_7
15	R141573	c_4	A_{12}

B_8 class

16	R141389	c_5	A_8
17	R141569	c_7	A_{12}
18	R141008	c_9	A_1
19	R141429	d_0	A_9
20	R141874	d_2	A_{18}
21	R141253	d_4	A_6
22	R141401	d_5	A_9
23	R141039	d_7	A_1
24	R141361	d_9	A_8
25	R141876	e_0	A_{18}
26	R141256	e_2	A_6
27	R141637	e_4	A_{13}
28	R141159	e_5	A_4
29	R141938	e_7	A_{19}
30	R141437	e_9	A_9

B_9 class

1	R141247	a_0	A_5
2	R141824	a_2	A_{17}
3	R141368	a_4	A_8
4	R141457	a_5	A_{10}
5	R141084	a_7	A_2
6	R141783	a_9	A_{16}
7	R141053	b_0	A_2
8	R141062	b_2	A_2
9	R141417	b_4	A_9
10	R141555	b_5	A_{12}
11	R141359	b_7	A_8
12	R141829	b_9	A_{17}
13	R141222	c_0	A_5
14	R141135	c_2	A_3
15	R141968	c_4	A_{20}

B_9 class

16	R141068	c_5	A_2
17	R141741	c_7	A_{15}
18	R141122	c_9	A_3
19	R141719	d_0	A_{15}
20	R141468	d_2	A_{10}
21	R141918	d_4	A_{19}
22	R141987	d_5	A_{20}
23	R141477	d_7	A_{10}
24	R141955	d_9	A_{20}
25	R141113	e_0	A_3
26	R141308	e_2	A_7
27	R141461	e_4	A_{10}
28	R141689	e_5	A_{14}
29	R141850	e_7	A_{17}
30	R141758	e_9	A_{16}

B_{10} class

1	R141917	a_0	A_{19}
2	R141733	a_2	A_{15}
3	R141732	a_4	A_{15}
4	R141759	a_5	A_{16}
5	R141148	a_7	A_3
6	R141227	a_9	A_5
7	R141596	b_0	A_{12}
8	R141863	b_2	A_{18}
9	R141972	b_4	A_{20}
10	R141836	b_5	A_{17}
11	R141059	b_7	A_2
12	R141194	b_9	A_4
13	R141896	c_0	A_{18}
14	R141936	c_2	A_{19}
15	R141983	c_4	A_{20}

B_{10} class

16	R141320	c_5	A_7
17	R141402	c_7	A_9
18	R141174	c_9	A_4
19	R141614	d_0	A_{13}
20	R141664	d_2	A_{14}
21	R141875	d_4	A_{18}
22	R141071	d_5	A_2
23	R141043	d_7	A_1
24	R141238	d_9	A_5
25	R141772	e_0	A_{16}
26	R141935	e_2	A_{19}
27	R141721	e_4	A_{15}
28	R141380	e_5	A_8
29	R141809	e_7	A_{17}
30	R141919	e_9	A_{19}

B_{11} class

1	R141473	a_0	A_{10}
2	R141360	a_2	A_8
3	R141358	a_4	A_8
4	R141971	a_5	A_{20}
5	R141623	a_7	A_{13}
6	R141254	a_9	A_6
7	R141432	b_0	A_9
8	R141537	b_2	A_{11}
9	R141220	b_4	A_5
10	R141318	b_5	A_7
11	R141679	b_7	A_{14}
12	R141186	b_9	A_4
13	R141893	c_0	A_{18}
14	R141281	c_2	A_6
15	R141018	c_4	A_1

B_{11} class

16	R141277	c_5	A_6
17	R141166	c_7	A_4
18	R141544	c_9	A_{11}
19	R141993	d_0	A_{20}
20	R141154	d_2	A_4
21	R141134	d_4	A_3
22	R141787	d_5	A_{16}
23	R141711	d_7	A_{15}
24	R141347	d_9	A_7
25	R141808	e_0	A_{17}
26	R141137	e_2	A_3
27	R141831	e_4	A_{17}
28	R141481	e_5	A_{10}
29	R141877	e_7	A_{18}
30	R141493	e_9	A_{10}

B_{12} class

1	R141833	a_0	A_{17}
2	R141151	a_2	A_4
3	R141434	a_4	A_9
4	R141092	a_5	A_2
5	R141622	a_7	A_{13}
6	R141683	a_9	A_{14}
7	R141907	b_0	A_{19}
8	R141977	b_2	A_{20}
9	R141753	b_4	A_{16}
10	R141811	b_5	A_{17}
11	R141335	b_7	A_7
12	R141433	b_9	A_9
13	R141943	c_0	A_{19}
14	R141093	c_2	A_2
15	R141526	c_4	A_{11}

B_{12} class

16	R141394	c_5	A_8
17	R141104	c_7	A_3
18	R141502	c_9	A_{11}
19	R141016	d_0	A_1
20	R141554	d_2	A_{12}
21	R141539	d_4	A_{11}
22	R141925	d_5	A_{19}
23	R141652	d_7	A_{14}
24	R141565	d_9	A_{12}
25	R141635	e_0	A_{13}
26	R141952	e_2	A_{20}
27	R141825	e_4	A_{17}
28	R141737	e_5	A_{15}
29	R141630	e_7	A_{13}
30	R141152	e_9	A_4

B_{13} class

1	R141852	a_0	A_{18}
2	R141549	a_2	A_{11}
3	R141022	a_4	A_1
4	R141672	a_5	A_{14}
5	R141551	a_7	A_{12}
6	R141483	a_9	A_{10}
7	R141600	b_0	A_{12}
8	R141559	b_2	A_{12}
9	R141802	b_4	A_{17}
10	R141345	b_5	A_7
11	R141603	b_7	A_{13}
12	R141288	b_9	A_6
13	R141453	c_0	A_{10}
14	R141720	c_2	A_{15}
15	R141405	c_4	A_9

B_{13} class

16	R141050	c_5	A_1
17	R141206	c_7	A_5
18	R141384	c_9	A_8
19	R141960	d_0	A_{20}
20	R141140	d_2	A_3
21	R141243	d_4	A_5
22	R141739	d_5	A_{15}
23	R141807	d_7	A_{17}
24	R141714	d_9	A_{15}
25	R141002	e_0	A_1
26	R141750	e_2	A_{15}
27	R141001	e_4	A_1
28	R141527	e_5	A_{11}
29	R141660	e_7	A_{14}
30	R141381	e_9	A_8

B_{14} class

1	R141800	a_0	A_{16}
2	R141263	a_2	A_6
3	R141669	a_4	A_{14}
4	R141255	a_5	A_6
5	R141164	a_7	A_4
6	R141511	a_9	A_{11}
7	R141853	b_0	A_{18}
8	R141404	b_2	A_9
9	R141462	b_4	A_{10}
10	R141438	b_5	A_9
11	R141427	b_7	A_9