Contents

All these instances can be found on `https://www.minizinc.org/challenge.html`.

To add a constraint to chuffed add the constraint file name in CMakeList.txt and in registre.cpp and in the mnzlib folder.

1 Percentage of statistics compaired to the default explain on non time limit instances

league_model15-4-3									
generated	8.75	7.9	100.0	7.97	100.0	7.9	176.47	7.15	100.0
Chuffed	20.4	19.02	100.0	15.42	100.0	19.02	341.71	14.88	100.0
league_model20-5-4									
generated	2.3	2.14	100.0	1.55	100.0	2.14	39.66	1.18	100.0
Chuffed	2.8	2.62	97.72	1.26	100.0	2.62	47.06	1.39	100.0
Mean league									
generated	5.53	5.02	100.0	4.76	100.0	5.02	108.06	4.16	100.0
Chuffed	11.6	10.82	98.86	8.34	100.0	10.82	194.38	8.13	100.0
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective
group_u12g1pref0									
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective
generated	100.0	100.0	100.0	100.0	100.0	100.0	100.0	93.87	100.0
Chuffed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.97	100.0
group_u12g1pref1									
generated	100.0	100.0	100.0	100.0	100.0	100.0	100.0	92.06	100.0
Chuffed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.99	100.0
group_u5g1pref0									
generated	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0
Chuffed	100.0	100.0	100.0	100.01	100.0	100.0	100.0	96.36	100.0
group_u6g1pref1									
generated	100.0	100.0	100.0	100.0	100.0	100.0	100.0	89.04	100.0
Chuffed	100.0	100.0	100.0	100.01	100.0	100.0	100.0	96.19	100.0
group_u6g3pref0									
generated	99.98	100.0	100.0	100.2	100.0	100.0	99.95	104.22	100.0
Chuffed	100.18	100.35	100.0	100.01	100.0	100.35	100.0	88.98	100.0
group_u9g1pref1									
generated	100.0	100.0	100.0	100.0	100.0	100.0	100.0	91.91	100.0
Chuffed	100.0	100.0	100.0	100.01	100.0	100.0	100.0	96.27	100.0
Mean group									
generated	99.99	100.0	100.0	100.03	100.0	100.0	99.99	95.17	100.0
Chuffed	100.03	100.05	100.0	100.01	100.0	100.05	100.0	96.13	100.0
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective

oc-roster_4s-10d								
generated	102.29	90.9	100.0	95.28	100.0	90.9	233.33	100.0	100.0
Chuffed	102.29	90.9	100.0	86.72	100.0	90.9	233.33	133.33	100.0
oc-roster_4s-23d								
generated	10.39	8.02	100.0	7.87	100.0	8.02	110.43	22.46	100.0
Chuffed	8.96	7.01	100.0	6.28	100.0	7.01	90.65	18.0	100.0
Mean oc-roster								
generated	56.34	49.46	100.0	51.57	100.0	49.46	171.88	61.23	100.0
Chuffed	55.63	48.96	100.0	46.5	100.0	48.96	161.99	75.66	100.0
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective
oocsp_racks_oocsp_racks_030_ea4_cc								
generated	100.0	100.0	100.0	100.0	100.0	100.0	100.0	76.05	100.0
Chuffed	100.0	100.0	100.0	98.56	100.0	100.0	100.0	74.64	100.0
oocsp_racks_oocsp_racks_030_f7								
generated	100.0	100.0	100.0	100.0	100.0	100.0	100.0	88.49	100.0
Chuffed	101.09	105.84	100.0	105.87	100.0	105.84	95.39	79.79	100.0
oocsp_racks_oocsp_racks_030_f7_cc								
generated	100.0	100.0	100.0	100.0	100.0	100.0	100.0	108.74	100.0
Chuffed	114.02	142.56	100.0	121.26	100.0	142.56	86.59	133.75	100.0
oocsp_racks_oocsp_racks_030_mii8_cc								
generated	76.66	73.87	100.0	57.66	100.0	73.87	118.13	62.01	100.0
Chuffed	77.56	75.03	100.0	56.36	100.0	75.03	115.07	65.71	100.0
oocsp_racks_oocsp_racks_050_r1								
generated	100.0	100.0	100.0	100.0	100.0	100.0	100.0	52.6	100.0
Chuffed	76.92	100.0	100.0	69.72	100.0	100.0	25.0	31.99	100.0
oocsp_racks_oocsp_racks_100_r1								
generated	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24.46	100.0
Chuffed	76.92	100.0	100.0	70.98	100.0	100.0	25.0	13.41	100.0
oocsp_racks_oocsp_racks_100_r1_cc								
generated	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21.5	100.0
Chuffed	100.0	100.0	100.0	120.12	100.0	100.0	100.0	23.6	100.0
Mean oocsp								
generated	96.66	96.26	100.0	93.95	100.0	96.26	102.59	61.98	100.0
Chuffed	92.36	103.35	100.0	91.84	100.0	103.35	78.15	60.41	100.0
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective

2 raw data

blocks_16-4-13								
generated	1450966	1381099	0	2619038177	78	1381099	69810	1200001	-1
Default	989651	980277	0	1560289159	79	980277	9313	1200002	-1
Chuffed	1733540	1645686	0	2815770024	77	1645686	87789	1200000	-1
blocks_16-4-40								
generated	1798131	1701316	0	2860188648	81	1701316	96753	1200001	-1
Default	1537534	1533523	0	1817735760	80	1533523	3945	1200001	-1
Chuffed	2260822	2132760	0	3132206019	79	2132760	127998	1200000	-1
blocks_16-4-45								
generated	1449379	1378530	0	2784532283	89	1378530	70779	1200000	-1
Default	947119	934495	0	1798888395	91	934495	12551	1200001	-1
Chuffed	2046602	1959762	0	3006967672	91	1959762	86768	1200001	-1
blocks_16-4-5								
generated	1683421	1620567	16	2317093381	613	1620567	54280	1200002	41
Default	1079086	1062822	6	1590444908	614	1062822	12654	1200001	51
Chuffed	1959250	1879399	16	2243258980	611	1879399	71286	1200000	41
blocks_16-4-83								
generated	1783448	1709425	0	2911526455	90	1709425	73950	1200000	-1
Default	2401627	2397123	0	2749213882	90	2397123	4423	1200000	-1
Chuffed	2361264	2246244	0	3431148214	90	2246244	114938	1200001	-1
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective

	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective
group_u12g1pref0									
generated	1353	642	13	57579	34	642	360	20132	207
Default	1353	642	13	57579	34	642	360	21446	207
Chuffed	1353	642	13	57581	34	642	360	21440	207
group_u12g1pref1									
generated	825	500	12	36150	33	500	0	13796	216
Default	825	500	12	36150	33	500	0	14985	216
Chuffed	825	500	12	36152	33	500	0	14835	216
group_u12g2pref1									
generated	33045	31486	21	2311180	49	31486	759	1200029	207
Default	37695	36064	21	2651023	49	36064	831	1200003	207
Chuffed	28041	26558	21	1920659	49	26558	681	1200009	207
group_u15g3pref2									
generated	39559	27885	48	3321556	74	27885	8467	1200001	241
Default	46335	33824	49	4029090	74	33824	9240	1200011	243
Chuffed	48532	35844	50	4283799	74	35844	9357	1200071	250
group_u15g5pref0									
generated	59088	46964	102	2038262	65	46964	6461	1200013	317
Default	56550	45529	97	1805205	65	45529	5626	1200009	304
Chuffed	60916	48797	102	2091929	65	48797	6453	1200019	317
group_u5g1pref0									
generated	736	445	13	15900	16	445	144	5522	90
Default	736	445	13	15900	16	445	144	5527	90
Chuffed	736	445	13	15902	16	445	144	5326	90
group_u6g1pref1									
generated	453	190	13	10715	16	190	112	4211	120
Default	453	190	13	10715	16	190	112	4729	120
Chuffed	453	190	13	10717	16	190	112	4549	120
group_u6g3pref0									
generated	6551	3410	51	164558	26	3410	2096	39241	167
Default	6552	3410	51	164224	26	3410	2097	37649	167
Chuffed	6564	3422	51	164256	26	3422	2097	33503	167
group_u7g2pref1									
generated	41087	39946	28	3193678	32	39946	383	440183	150
Default	41087	39946	28	3193678	32	39946	383	733921	150
Chuffed	41087	39946	28	3193243	32	39946	383	877074	150
group_u9g1pref1									
generated	494	194	9	15426	21	194	132	6136	144
Default	494	194	9	15426	21	194	132	6676	144
Chuffed	494	194	9	15428	21	194	132	6427	144
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective
jp-encoding_data100									
generated	6578198	6366862	58	42450147	474	6366862	184554	1200000	8680
Default	4579455	4421667	56	30965393	474	4421667	131936	1200000	8698
Chuffed	7284046	7055892	61	38685013	474	7055892	199976	1200000	8640
jp-encoding_data1000									
generated	908079	873991	2	4414274	2614	873991	28074	1200000	42085
Default	1088096	1054009	2	5307209	2614	1054009	28074	1200001	42085
Chuffed	889144	855053	2	3455372	2614	855053	28074	1200004	42085
jp-encoding_data1400									
generated	380736	238581	14	1733648	3781	238581	91435	1200005	67288
Default	364563	222459	14	1600126	3781	222459	91367	1200004	67288
Chuffed	568744	427660	14	2296947	3781	427660	90369	1200002	67288
jp-encoding_data1700									
generated	554646	390458	5	2463019	4913	390458	138352	1200002	71217
Default	481444	323886	5	2116492	4913	323886	131727	1200001	71217
Chuffed	560022	395835	5	2052990	4913	395835	138352	1200001	71217
jp-encoding_data1900									
generated	449745	408539	1	2096381	5011	408539	34587	1200002	77582
Default	426725	385518	1	1985521	5011	385518	34587	1200002	77582
Chuffed	427225	386022	1	1580403	5011	386022	34587	1200001	77582
jp-encoding_data200									
generated	7592638	7564112	5	40124353	669	7564112	25032	1200001	8748
Default	6812170	6787599	5	36608573	669	6787599	21070	1200001	8748
Chuffed	8051528	8019831	5	34496045	669	8019831	28209	1200000	8748
jp-encoding_data300									
generated	4367095	4346014	6	20096452	851	4346014	15936	1200001	14082
Default	7826066	7805152	6	34914290	851	7805152	15764	1200000	14082
Chuffed	4480385	4459102	6	16320794	851	4459102	16138	1200000	14082
jp-encoding_data400									
generated	2360431	2304265	4	13854080	1739	2304265	48711	1200000	26066
Default	1713968	1662701	4	9817531	1739	1662701	43813	1200001	26066
Chuffed	2173011	2121291	4	10233810	1739	2121291	44273	1200001	26066
jp-encoding_data800									
generated	3845309	3785563	6	18039931	1883	3785563	48327	1200000	32144
Default	1989975	1936084	6	9298541	1883	1936084	42469	1200000	32144
Chuffed	2196196	2140574	6	8073606	1883	2140574	44199	1200001	32144
jp-encoding_data900									
generated	1019369	941342	3	5765645	2492	941342	69988	1200000	50320
Default	697818	625329	3	3966614	2492	625329	64451	1200000	50320
Chuffed	1093398	1016805	3	4986589	2492	1016805	68554	1200000	50320
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective

explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective
league_model15-4-3									
generated	4501	4038	13	615300	12	4038	330	189	290
Default	51383	51067	13	7717336	12	51067	187	2641	290
Chuffed	10487	9717	13	1190028	12	9717	639	393	290
league_model20-5-4									
generated	32000	29623	44	4498689	19	29623	1651	1264	185
Default	1387957	1383046	44	290115014	19	1383046	4162	106975	185
Chuffed	38933	36274	43	3671337	19	36274	1959	1490	185
league_model30-8-4									
generated	16755067	16646863	18	2286129828	27	16646863	107739	1200000	1977
Default	15657896	15655278	12	2743769260	26	15655278	2301	1200000	2379
Chuffed	20836623	20492174	38	1327016453	26	20492174	343588	1200351	2377
league_model40-5-11									
generated	13001943	12564358	15	1496378043	36	12564358	437039	1200000	2066
Default	21083338	21080111	12	2354253316	36	21080111	2796	1200318	2266
Chuffed	13171938	12783141	16	923668213	36	12783141	388231	1200000	2067
league_model55-13-15									
generated	3759528	2960402	17	1023615086	51	2960402	798260	1200000	11948
Default	9977345	9887455	0	2998450651	49	9887455	89846	1200000	-1
Chuffed	5715419	5318595	47	431182351	50	5318595	394609	1200000	11949
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective
oc-roster-10s-100d-C									
generated	1866072	992181	19	199570331	147	992181	872781	1200009	47
Default	19932340	19540562	19	3022732815	147	19540562	390662	1200000	47
Chuffed	2374708	1263114	19	205650576	147	1263114	1110479	1200000	47
oc-roster-10s-150d									
generated	7473353	6545427	19	2969500545	421	6545427	922466	1200000	83
Default	9129510	9124929	15	4392554923	421	9124929	166	1200000	87
Chuffed	7588665	7083453	18	2824226404	421	7083453	500011	1200000	84
oc-roster-10s-50d									
generated	19628388	10805372	26	3381287345	169	10805372	8820224	1200000	11
Default	21887473	21885170	12	11373085825	169	21885170	835	1200000	25
Chuffed	19951758	15061131	26	2590901923	169	15061131	4887835	1200000	11
oc-roster-20s-100d-B									
generated	5095301	4924865	15	6696926032	377	4924865	165947	1200001	59
Default	5425401	5421710	12	7980578275	377	5421710	4	1200000	62
Chuffed	6234032	6049691	14	5519822457	377	6049691	180116	1200129	60
oc-roster-20s-200d									
generated	6644785	6635115	14	7585215992	834	6635115	0	1200000	141
Default	3281180	3271507	14	3734808137	834	3271507	0	1200000	141
Chuffed	4921776	4912108	14	4002454117	834	4912108	0	1200000	141
oc-roster-2s-200d									
generated	7726904	7726265	14	587875783	228	7726265	0	1200000	69
Default	6453362	6452725	14	547910117	228	6452725	0	1200001	69
Chuffed	10648158	10647522	14	635954599	228	10647522	0	1200000	69
oc-roster-30s-400d-A									
generated	5608142	500652	75	1695866618	1897	500652	4995963	1200000	312
Default	5603254	498338	75	1701516241	1897	498338	4993393	1200001	312
Chuffed	6222667	681716	75	1839265157	1897	681716	5429432	1200000	312
oc-roster-4s-100d									
generated	13042358	12982525	17	2075373220	213	12982525	57858	1200000	62
Default	10347546	10345665	16	1946852672	213	10345665	0	1200000	63
Chuffed	16671235	16583081	17	2500118173	213	16583081	86175	1200000	62
oc-roster-4s-10d									
generated	89	20	5	3999	26	20	7	3	1
Default	87	22	5	4197	26	22	3	3	1
Chuffed	89	20	5	3640	26	20	7	4	1
oc-roster-4s-23d									
generated	82421	62145	11	4780124	55	62145	19939	5530	2
Default	792690	774296	11	60686137	55	774296	18055	24617	2
Chuffed	71044	54342	11	3815730	55	54342	16367	4432	2
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective

	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective
oocsp_racks_oocsp_racks_030_e6_cc									
generated	3722080	3235070	0	798614606	26	3235070	486994	1200002	0
Default	2961037	2580853	0	660091493	26	2580853	380169	1200001	0
Chuffed	2787122	2431363	0	545280978	26	2431363	355740	1200000	0
oocsp_racks_oocsp_racks_030_ea4_cc									
generated	51	15	0	345312	11	15	24	54	0
Default	51	15	0	345312	11	15	24	71	0
Chuffed	51	15	0	340344	11	15	24	53	0
oocsp_racks_oocsp_racks_030_f7									
generated	9446	5150	0	2240164	14	5150	4296	600	0
Default	9446	5150	0	2240164	14	5150	4296	678	0
Chuffed	9549	5451	0	2371879	14	5451	4098	541	0
oocsp_racks_oocsp_racks_030_f7_cc									
generated	1112	545	0	1057163	5	545	567	261	0
Default	1112	545	0	1057163	5	545	567	240	0
Chuffed	1268	777	0	1281946	5	777	491	321	0
oocsp_racks_oocsp_racks_030_mii8									
generated	3807940	3713037	0	283619560	28	3713037	94882	186959	0
Default	3951358	3875074	0	398304218	28	3875074	76263	219893	0
Chuffed	3724887	3616895	0	257066903	28	3616895	107972	179025	0
oocsp_racks_oocsp_racks_030_mii8_cc									
generated	982828	887303	0	156287725	27	887303	95504	59236	0
Default	1281899	1201035	0	271021664	27	1201035	80843	95520	0
Chuffed	994302	901247	0	152771396	27	901247	93034	62768	0
oocsp_racks_oocsp_racks_050_e5									
generated	2405816	2028114	0	686679810	26	2028114	377687	1200001	0
Default	2858935	2429656	0	829236907	26	2429656	429265	1200000	0
Chuffed	2573200	2174239	0	666946296	26	2174239	398947	1200000	0
oocsp_racks_oocsp_racks_050_r1									
generated	13	4	0	2238656	4	4	4	222	0
Default	13	4	0	2238656	4	4	4	422	0
Chuffed	10	4	0	1560931	4	4	1	135	0
oocsp_racks_oocsp_racks_100_r1									
generated	13	4	0	18572179	4	4	4	1543	0
Default	13	4	0	18572179	4	4	4	6307	0
Chuffed	10	4	0	13182581	4	4	1	846	0
oocsp_racks_oocsp_racks_100_r1_cc									
generated	9	4	0	3530213	4	4	0	429	0
Default	9	4	0	3530213	4	4	0	1995	0
Chuffed	9	4	0	4240691	4	4	0	471	0
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective

	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective
pax_model_pax_period_20_1c									
generated	3691405	657163	902	427405064	1080	657163	2105806	1200000	2134
Default	1016149	523323	463	234935207	1080	523323	2807	1200002	2573
Chuffed	21503561	2939298	1007	812627126	1080	2939298	17532755	1200000	2029
pax_model_pax_period_20_2b									
generated	1892158	1861183	73	265796570	403	1861183	4100	1200002	3318
Default	1567891	1537842	73	219947350	403	1537842	3174	1200003	3318
Chuffed	11133132	10620596	164	814429897	403	10620596	457977	1200001	3227
pax_model_pax_period_20_3b									
generated	1009622	89800	298	61457921	412	89800	829275	324058	3845
Default	119177	6158	298	8427152	412	6158	22472	50867	3845
Chuffed	97343395	14297690	236	2695821256	412	14297690	82970621	1200323	3907
pax_model_pax_period_20_5a									
generated	1935416	918769	4	175058756	1707	918769	1008815	1200000	340
Default	944329	491318	4	87762486	1707	491318	445180	1200002	340
Chuffed	8633463	4171678	4	311561396	1707	4171678	4453954	1200000	340
pax_model_pax_period_20_5b									
generated	3684227	619817	201	233759330	405	619817	3000122	1200002	3006
Default	115835	5604	310	8210332	405	5604	18955	49214	2897
Chuffed	93091605	17426952	204	2665310011	405	17426952	75599561	1200000	3003
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective

	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective
peaceable_queens_mznc2021_11									
generated	3869802	3439873	13	778424013	576	3439873	423904	1200000	12
Default	5672225	5350161	13	1329198940	576	5350161	316047	1200000	12
Chuffed	4579565	4095124	13	916301856	580	4095124	478427	1200000	12
peaceable_queens_mznc2021_25									
generated	978681	892987	14	366951378	2997	892987	58091	1200001	13
Default	2224325	2136207	14	800805463	2997	2136207	60515	1200000	13
Chuffed	2735846	2580305	14	1006288064	2997	2580305	127942	1200000	13
peaceable_queens_mznc2021_40									
generated	396475	336708	15	149301920	6146	336708	0	1200003	14
Default	596968	537203	15	203184111	6146	537203	0	1200000	14
Chuffed	477140	417375	15	189846520	6146	417375	1	1200002	14
peaceable_queens_mznc2021_50									
generated	249233	182609	13	71185920	7375	182609	0	1200004	12
Default	244696	185434	12	70615429	6970	185434	0	1200008	11
Chuffed	347319	272904	14	110404351	7776	272904	1	1200002	13
peaceable_queens_mznc2021_8									
generated	2263467	2060820	10	476117934	296	2060820	200243	474671	9
Default	2530465	2437751	10	572904737	296	2437751	90310	293737	9
Chuffed	2243267	2039299	10	466645581	296	2039299	201564	443491	9
peaceable_queens_n11_q5									
generated	824350	630864	3	152697707	495	630864	192437	1200004	2
Default	6571595	6565319	3	3105792045	498	6565319	5225	1200000	2
Chuffed	524429	417666	3	93739072	496	417666	105717	1200000	2
peaceable_queens_n13_q5									
generated	908276	684974	3	171933773	700	684974	221858	1200001	2
Default	6025544	6018950	3	2874038059	700	6018950	5140	1200000	2
Chuffed	441525	356497	3	84423749	700	356497	83590	1200003	2
peaceable_queens_n25_q4									
generated	746644	538997	6	375895566	2822	538997	196368	1200000	5
Default	2350327	2348128	1	1716718938	622	2348128	994	1200000	0
Chuffed	863586	639659	6	304521840	2822	639659	212635	1200000	5
peaceable_queens_n8_q3									
generated	980389	820165	5	151496573	262	820165	159251	531969	4
Default	2994797	2990881	5	1028581863	262	2990881	2942	330306	4
Chuffed	911187	756332	5	128657802	262	756332	153882	624856	4
peaceable_queens_n9_q5									
generated	1048460	830502	3	182508716	298	830502	217276	1200001	2
Default	6610653	6601923	3	3297710093	299	6601923	8034	1200000	2
Chuffed	777471	621987	3	128420254	298	621987	154786	1200005	2
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective
yumi-dynamic_p_10_SSSSSS_SSSS_yumi_grid_setup_3_3_zones									
generated	0	0	0	0	0	0	0	0	0
Default	0	0	0	0	0	0	0	0	0
Chuffed	0	0	0	0	0	0	0	0	0
yumi-dynamic_p_4_GG_GG_yumi_grid_setup_3_4_zones									
generated	53948	52439	5	378598396	133	52439	835	1200000	567
Default	57680	56123	5	433030597	133	56123	885	1200035	567
Chuffed	49837	48383	5	418248784	133	48383	781	1200008	567
yumi-dynamic_p_4_GG_GG_yumi_grid_setup_7_7_zones									
generated	50675	48825	9	231007585	141	48825	598	1200010	555
Default	48951	47101	9	220720770	141	47101	598	1200019	555
Chuffed	49512	47621	9	297239089	141	47621	640	1200001	555
yumi-dynamic_p_4_SG_SG_yumi_grid_setup_3_4_zones									
generated	61446	52400	2	1469226012	166	52400	8707	1200019	683
Default	43419	34399	2	921319173	166	34399	8682	1200045	683
Chuffed	48568	38606	2	990460556	166	38606	9620	1200007	683
yumi-dynamic_p_7_SGSG_GSG_yumi_grid_setup_5_5_zones									
generated	26442	26350	0	412711878	54	26350	48	1200016	-1
Default	32915	32666	0	518350583	54	32666	208	1200030	-1
Chuffed	25481	25389	0	495007874	54	25389	48	1200012	-1
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective
yumi-static_example_instance_4_GS_SG_yumi_grid_setup_7_7									
generated	136805	133334	3	1133087062	166	133334	2969	1200006	720
Default	98788	95482	3	755626879	166	95482	2804	1200027	720
Chuffed	133234	128504	3	1061070799	166	128504	4227	1200003	720
yumi-static_p_10_GGGGG_GGGGG_yumi_grid_setup_5_5									
generated	32582	24474	15	1043969044	499	24474	642	1200250	1918
Default	32737	24630	15	1045649315	499	24630	642	1200003	1918
Chuffed	31283	23183	15	1287821996	499	23183	641	1200042	1918
yumi-static_p_4_GG_GG_yumi_grid_setup_3_3									
generated	110492	103445	34	427881353	143	103445	2843	1200009	676
Default	113366	106251	34	446377103	143	106251	2918	1200016	676
Chuffed	113116	106068	34	484122025	143	106068	2847	1200008	676
yumi-static_p_4_GS_SG_yumi_grid_setup_3_3									
generated	73673	70605	8	614837926	157	70605	1828	1200015	763
Default	79854	76769	8	637173207	157	76769	1847	1200018	763
Chuffed	85209	82501	8	743631584	157	82501	1454	1200013	763
yumi-static_p_8_SSSSS_SSS_yumi_grid_setup_3_4									
generated	24507	15961	20	1263715945	419	15961	317	1200074	1609
Default	23465	14916	20	1153925818	419	14916	317	1200069	1609
Chuffed	29592	20636	21	1781496627	419	20636	317	1200022	1595
explanation	nodes	failures	restarts	propagations	peakDepth	nogoods	backjumps	solveTime	objective