

54th MMPC Result
Top100 Cut off = 47
Top200 Cut off = 39

Code	Part II	Part I	F.Score	Code	Part II	Part I	F.Score	Code	Part II	Part I	F.Score
009004	0	18	18	227051		19	19	625042	6	22	28
013002	4.8	20	24.8	227054	4.8	20	24.8	625048	2.4	20	22.4
013004	4.8	21	25.8	227061	6	28	34	625056	9.6	21	30.6
013011	2.4	21	23.4	229001	7.2	23	30.2	625066	4.8	24	28.8
013012	3.6	19	22.6	238167	8.4	19	27.4	625067	6	22	28
013016	24	25	49	238173	16.8	19	35.8	625088	2.4	22	24.4
014001	6	22	28	258004	19.2	31	50.2	625091	2.4	19	21.4
015007	9.6	23	32.6	258005	7.2	27	34.2	633002	4.8	23	27.8
015008	2.4	21	23.4	258006	14.4	27	41.4	633012	6	21	27
017003	16.8	33	49.8	258008	10.8	20	30.8	639002	12	27	39
017005	18	25	43	258016	9.6	22	31.6	639007	3.6	26	29.6
017007	9.6	22	31.6	258018	2.4	19	21.4	639010		21	21
017009	9.6	26	35.6	258025	6	21	27	639014	7.2	22	29.2
017014	10.8	21	31.8	258027	6	25	31	639017	10.8	25	35.8
017015	20.4	24	44.4	258034	1.2	25	26.2	639022	16.8	26	42.8
017016	15.6	20	35.6	258036	10.8	27	37.8	639024	1.2	20	21.2
017017	6	19	15	258042	10.8	31	41.8	639025	16.8	19	35.8
017018	8.4	22	30.4	258044	12	26	38	639028	25.2	26	51.2
017019	9.6	26	35.6	258045	14.4	21	35.4	639029	7.2	19	26.2
017024	8.4	30	38.4	261001	10.8	21	31.8	639032	10.8	22	32.8
017025		24	24	261015	10.8	21	31.8	639035	10.8	21	31.8
017026	18	19	37	261033	2.4	20	22.4	641001	4.8	20	24.8
017029	15.6	31	46.6	261034	4.8	22	26.8	641004	7.2	20	27.2
017030	55.2	33	88.2	261038	8.4	23	31.4	641005	31.2	34	65.2
017031	27.6	31	58.6	261042	20.4	27	47.4	641009	4.8	19	23.8
017034	25.2	27	52.2	261045	1.2	20	21.2	641013	10.8	19	29.8
017035	21.6	35	56.6	261049	4.8	21	25.8	641026	9.6	22	31.6
017037	12	27	39	261054	0	19	19	651003	6	21	27
017039	14.4	20	34.4	261060	12	24	36	651030	6	22	28
017040	14.4	27	41.4	261061	14.4	24	38.4	651033	9.6	22	31.6
017042	4.8	19	23.8	261068	6	19	25	651035	12	20	32
017045	20.4	23	43.4	261069	6	22	28	651044	15.6	20	35.6
017046	9.6	26	35.6	261070	7.2	20	27.2	652002	2.4	19	21.4
017047	7.2	21	28.2	261072	8.4	23	31.4	652006	2.4	19	21.4
017050	6	28	34	261073	7.2	24	31.2	652011	12	20	32
017052	6	24	30	261074	7.2	19	26.2	652014	2.4	20	22.4
017054	22.8	33	55.8	266006	6	19	25	652018	8.4	22	30.4
017055	12	26	38	269033	4.8	18	22.8	656003	37.2	34	71.2
017059	20.4	36	56.4	275001	13.2	22	35.2	656004	3.6	23	26.6
017060	7.2	33	40.2	280019	2.4	20	22.4	656009	14.4	29	43.4
017063	7.2	22	29.2	280043	12	25	37	656012	1.2	24	25.2
017064	8.4	25	33.4	283014	7.2	20	27.2	656016	14.4	23	37.4
017066	7.2	27	34.2	283027	4.8	20	24.8	656019	8.4	21	29.4

017067	14.4	20	34.4	298003	6	25	31	656026		19	19
017073	9.6	20	29.6	304003	3.6	24	27.6	656030	13.2	20	33.2
017075	8.4	29	37.4	304008	8.4	26	34.4	656033	6	21	27
017076	43.2	27	70.2	304019	6	23	29	656035	9.6	26	35.6
017077	3.6	19	22.6	304021	7.2	19	26.2	656050	8.4	24	32.4
017079	7.2	19	26.2	304034	7.2	22	29.2	656062	2.4	27	29.4
017080	9.6	22	31.6	304065	12	22	34	661004		21	21
017081	20.4	21	41.4	304117	7.2	21	28.2	661005	9.6	20	29.6
017082	8.4	28	36.4	304134	25.2	31	56.2	661006	4.8	24	28.8
017084	9.6	29	38.6	304143	3.6	21	24.6	661010	18	24	42
017087	9.6	26	35.6	304158	3.6	21	24.6	661022	14.4	24	38.4
017089	34.8	36	70.8	304189	9.6	22	31.6	661026	18	26	44
017090	10.8	25	35.8	304211	7.2	19	26.2	661034	6	20	26
017091	12	24	36	304216	4.8	22	26.8	661036	9.6	19	28.6
017093	20.4	20	40.4	304242	3.6	24	27.6	661037	2.4	20	22.4
017096	9.6	30	39.6	305002	7.2	25	32.2	661039	7.2	20	27.2
017098	6	20	26	305006	12	19	31	661040	7.2	20	27.2
018002	3.6	25	28.6	305007	4.8	20	24.8	661049	4.8	21	25.8
018012	19.2	27	46.2	310001	14.4	24	38.4	661052	4.8	20	24.8
018013	22.8	23	45.8	310004	6	20	26	663008	2.4	20	22.4
018016	7.2	22	29.2	310006	18	19	37	666001	8.4	13.00	21.4
018017	9.6	21	30.6	316002		21	21	666008	2.4	13.00	15.4
018023	6	28	34	316009	8.4	22	30.4	666010	2.4	13.00	15.4
018024	2.4	21	23.4	316011	8.4	24	32.4	668004	9.6	23	32.6
018029		19	19	316017	6	22	28	668007	6	20	26
018033	12	20	32	316023	12	22	34	668011	3.6	22	25.6
018035	6	20	26	316034	12	23	35	668017	4.8	25	29.8
018040	8.4	21	29.4	316041	8.4	25	33.4	668020	4.8	25	29.8
018041		27	27	317001	10.8	21	31.8	668024	13.2	22	35.2
018044	2.4	22	24.4	317004	8.4	26	34.4	668027	9.6	19	28.6
018049		28	28	317005	4.8	20	24.8	668031	13.2	19	32.2
018053		25	25	317007	6	19	25	668036	2.4	19	21.4
018054	4.8	24	28.8	317010	3.6	23	26.6	668041	13.2	20	33.2
018055	22.8	26	48.8	317011	7.2	19	26.2	668042		20	20
18058		24	24	317012	18	19	37	668044	2.4	21	23.4
018060	7.2	24	31.2	317015	14.4	25	39.4	668052	7.2	21	28.2
018062	13.2	26	39.2	317022	6	21	27	668070	9.6	19	28.6
018063	6	21	27	317024	1.2	19	20.2	668072		24	24
018064	22.8	27	49.8	317029	4.8	22	26.8	668076	14.4	25	39.4
018068	6	24	30	317036	19.2	27	46.2	668079	8.4	26	34.4
018069	7.2	21	28.2	317037	10.8	21	31.8	668080	12	23	35
018073	10.8	31	41.8	317040	4.8	22	26.8	668085		19	19
018077	6	24	30	317045	7.2	19	26.2	668086	8.4	22	30.4
018078	18	22	40	317047	6	19	25	668092	7.2	20	27.2
018079	8.4	21	29.4	317051	14.4	34	48.4	668094	13.2	36	49.2
018081	14.4	21	35.4	317052	6	19	25	668098	7.2	22	29.2
018082	13.2	20	33.2	317057	38.4	31	69.4	668100	10.8	28	38.8

018085		21	21	317064	7.2	26	33.2	668101	6	20	26
018086	3.6	21	24.6	317070	2.4	19	21.4	679003	19.2	22	41.2
018088	4.8	20	24.8	317071		21	21	679008	6	20	26
018089	6	22	28	319012	2.4	20	22.4	679014	6	19	25
018091	2.4	23	25.4	319022	4.8	19	23.8	679035	6	20	26
018093	8.4	22	30.4	319024		20	20	679036	7.2	22	29.2
018097	14.4	20	34.4	319039	13.2	21	34.2	679038	3.6	20	23.6
018098	25.2	27	52.2	319058	15.6	25	40.6	686001	10.8	26	36.8
018100	6	25	31	319062	8.4	21	29.4	686002	2.4	24	26.4
018105	1.2	20	21.2	319065	8.4	24	32.4	686012	7.2	22	29.2
018107	6	27	33	319067	8.4	23	31.4	700019	2.4	20	22.4
018108	2.4	21	23.4	319072	1.2	20	21.2	703002	7.2	29	36.2
018109	10.8	23	33.8	319075	0	21	21	703005	7.2	27	34.2
018111	40.8	32	72.8	319084	3.6	24	27.6	703007	3.6	21	24.6
018112	15.6	22	37.6	319092	12	21	33	703012	9.6	23	32.6
018113		20	20	319096	7.2	21	28.2	703015	40.8	33	73.8
020006	14.4	32	46.4	319103	9.6	25	34.6	703016	10.8	31	41.8
020007	8.4	28	36.4	319125	3.6	21	24.6	703017	15.6	25	40.6
020008	10.8	23	33.8	319126	6	21	27	717005	10.8	20	30.8
020011	4.8	24	28.8	319129	6	19	25	725001	3.6	19	22.6
026002	2.4	19	21.4	319131	8.4	22	30.4	725006	7.2	23	30.2
026003	10.8	26	36.8	319133	6	26	32	729003	2.4	20	22.4
035003	14.4	22	36.4	319137	6	21	27	729004	2.4	21	23.4
035006		19	19	320007	13.2	22	35.2	729017	7.2	22	29.2
035007	2.4	29	31.4	324004	6	22	28	729020	8.4	22	30.4
035009	8.4	21	29.4	324006	4.8	21	25.8	729024	6	27	33
035013		22	22	324008	12	27	39	729026	8.4	22	30.4
035019	3.6	23	26.6	324009	6	20	26	729037	3.6	22	25.6
035020	6	20	26	324011	10.8	20	30.8	729045	10.8	23	33.8
035021	32.4	29	61.4	325002	13.2	23	36.2	729047	6	22	28
035022	4.8	22	26.8	325003	8.4	29	37.4	729052	3.6	22	25.6
035024	6	22	28	325008	15.6	26	41.6	731001		21	21
035025	15.6	24	39.6	328001	6	23	29	731003	3.6	22	25.6
035026	7.2	21	28.2	328005	2.4	22	24.4	731004	2.4	25	27.4
035027	3.6	21	24.6	328014	2.4	23	25.4	731006	3.6	23	26.6
035028	6	21	27	328016	4.8	19	23.8	731007	12	20	32
035032	12	20	32	328032	14.4	22	36.4	731008	9.6	19	28.6
035034	7.2	19	26.2	330005	13.2	26	39.2	731011	9.6	22	31.6
035039	3.6	19	22.6	330011	24	25	49	731012	10.8	21	31.8
035042	2.4	19	21.4	330013	13.2	21	34.2	731015	6	19	25
035043	12	24	36	336001	15.6	19	34.6	731017	13.2	20	33.2
035044	6	21	27	336002	13.2	23	36.2	731023	3.6	20	23.6
039005	10.8	20	30.8	336003	2.4	22	24.4	731024	8.4	24	32.4
039014	3.6	19	22.6	336005	20.4	20	40.4	731026	13.2	19	32.2
054003	7.2	19	26.2	336006	20.4	22	42.4	731027	10.8	23	33.8
054008	14.4	22	36.4	336010	9.6	21	30.6	731028	9.6	26	35.6
054021	7.2	25	32.2	337012	10.8	20	30.8	731029	8.4	21	29.4

054033	1.2	19	20.2	337013	4.8	24	28.8	733002	9.6	26	35.6
056015	2.4	21	23.4	337019	7.2	24	31.2	733012	1.2	25	26.2
056019	6	21	27	337029	7.2	23	30.2	733018		20	20
056027	9.6	19	28.6	339011	4.8	29	33.8	733028	10.8	29	39.8
056028	6	31	37	339014	46.8	36	82.8	733035	2.4	23	25.4
056035	8.4	26	34.4	339019	6	23	29	733044	12	27	39
056060	7.2	23	30.2	346002	16.8	24	40.8	733048	7.2	23	30.2
056063	2.4	20	22.4	361004	13.2	18	31.2	733050	2.4	19	21.4
056069	0	20	20	372004	1.2	20	21.2	733052	7.2	28	35.2
056071	0	19	19	372018	3.6	21	24.6	733054	7.2	19	26.2
056075	16.8	20	36.8	372019	13.2	21	34.2	733062	3.6	23	26.6
059001	6	21	27	372021	9.6	21	30.6	733063	16.8	35	51.8
059003	10.8	24	34.8	372023		23	23	733065	3.6	21	24.6
059005	10.8	26	36.8	372043	8.4	24	32.4	733066	10.8	26	36.8
059007	9.6	22	31.6	372045	12	21	33	733078	15.6	33	48.6
059008	6	26	32	372053	3.6	21	24.6	733079	8.4	20	28.4
059010	26.4	32	58.4	372066	7.2	22	29.2	733080	3.6	27	30.6
059011	15.6	24	39.6	373014	1.2	20	21.2	733082		20	20
059013	18	30	48	373083	13.2	23	36.2	733083	8.4	26	34.4
059016	6	21	27	373085	10.8	25	35.8	733085	4.8	19	23.8
059017	7.2	19	26.2	374001	2.4	24	26.4	733091	28.8	33	61.8
059018	7.2	22	29.2	380001	8.4	32	40.4	733094	21.6	28	49.6
059021	9.6	26	35.6	380002	13.2	30	43.2	733097	15.6	25	40.6
059023	8.4	24	32.4	380005	14.4	26	40.4	735002	9.6	25	34.6
059024	48	36	84	380006	22.8	28	50.8	735006	26.4	32	58.4
059025	2.4	19	21.4	380009	13.2	22	35.2	735008	2.4	25	27.4
059027	14.4	26	40.4	381030	7.2	20	27.2	735010	37.2	32	69.2
059028	9.6	24	33.6	383004	9.6	22	31.6	735011	19.2	23	42.2
059029	12	27	39	383017	2.4	19	21.4	735013	7.2	22	29.2
059030	14.4	21	35.4	383036	1.2	21	22.2	735015	15.6	22	37.6
059034	6	24	30	383040	13.2	25	38.2	735018	6	20	26
059035	2.4	23	25.4	383045	8.4	19	27.4	735019	7.2	25	32.2
059037	8.4	19	27.4	386001	9.6	23	32.6	735029	1.2	20	21.2
059039	3.6	28	31.6	386002	7.2	22	29.2	735030	10.8	23	33.8
059040		27	27	386004	4.8	26	30.8	735032	12	25	37
059044	21.6	26	47.6	386005	3.6	22	25.6	735037	7.2	27	34.2
059047	44.4	37	81.4	387001	3.6	22	25.6	735040	24	30	54
059048	12	24	36	387004	9.6	23	32.6	735044	2.4	24	26.4
059049	14.4	22	36.4	387006	3.6	21	24.6	735045	9.6	23	32.6
059050	8.4	23	31.4	387007	2.4	20	22.4	735046	9.6	23	32.6
059052	3.6	20	23.6	387008	2.4	21	23.4	735048	4.8	25	29.8
059053	1.2	20	21.2	387010	4.8	24	28.8	735049	19.2	27	46.2
059055	10.8	28	38.8	387012		20	20	735052	14.4	23	37.4
059059	2.4	24	26.4	387017	10.8	30	40.8	735053	2.4	25	27.4
059060	26.4	33	59.4	394002	4.8	20	24.8	735056	3.6	23	26.6
059062	26.4	22	48.4	394003	14.4	20	34.4	735062	2.4	21	23.4
059064	40.8	39	79.8	394009	8.4	20	28.4	735064	4.8	24	28.8

059067	12	24	36	394012	13.2	30	43.2	735067	2.4	19	21.4
059069	10.8	24	34.8	394018	20.4	30	50.4	735069	8.4	25	33.4
059073	25.2	34	59.2	394021	6	24	30	735071	7.2	22	29.2
059074	26.4	30	56.4	406001		18	18	735076	6	20	26
059076	4.8	20	24.8	406003	10.8	19	29.8	735077		28	28
059079	12	26	36	412014	2.4	20	22.4	735078	10.8	28	38.8
059082	13.2	21	34.2	413005	3.6	23	26.6	735079	9.6	20	29.6
059084	3.6	20	23.6	415008	14.4	24	38.4	735086		20	20
059086	4.8	26	30.8	415013	3.6	21	24.6	735088	20.4	31	51.4
059091	0	19	19	415036	9.6	24	33.6	735093	12	24	36
059094	14.4	23	37.4	415054	8.4	24	32.4	735094	14.4	24	38.4
059098	15.6	22	37.6	415060	7.2	27	34.2	736001	10.8	21	31.8
059099	4.8	27	31.8	415076	14.4	24	38.4	736002	24	32	56
059100	13.2	21	34.2	415086	20.4	25	45.4	736003	8.4	25	33.4
059101	55.2	39	94.2	415091		20	20	736005	21.6	27	48.6
059103	14.4	22	36.4	415095	16.8	20	36.8	736007	4.8	25	29.8
059104	2.4	19	21.4	415101	6	20	26	736010	8.4	25	33.4
059106	27.6	34	61.6	415111	9.6	20	29.6	736011	2.4	22	24.4
059109	4.8	23	27.8	415115	7.2	20	27.2	736012	40.8	33	73.8
059110	2.4	19	21.4	415151	9.6	26	35.6	736014	8.4	22	30.4
059111	19.2	25	44.2	415166	15.6	22	37.6	736015	19.2	23	42.2
059114	12	19	31	415169	9.6	25	34.6	736017	6	22	28
059115	12	24	36	415177		25	25	736018	8.4	30	38.4
059117	6	21	27	415179	13.2	21	34.2	736020	30	37	67
059118	28.8	32	60.8	415185	10.8	28	38.8	736021		28	28
059119	18	31	49	415193	9.6	28	37.6	736023	16.8	24	40.8
059120	30	31	61	425007	2.4	16	18.4	736026	19.2	26	45.2
059121	12	20	32	433017	1.2	19	20.2	736027	14.4	21	35.4
059124	56.4	39	95.4	433032	3.6	26	29.6	736028	9.6	27	36.6
059125	22.8	28	40.8	433041	8.4	20	28.4	736034	51.6	37	88.6
059127	12	25	37	433042	4.8	26	30.8	736036	10.8	21	31.8
059128	6	24	30	433046	8.4	19	27.4	736037	14.4	19	33.4
060001	15.6	27	42.6	433050	8.4	23	31.4	736040	4.8	20	24.8
060003	12	27	39	433051	2.8	19	21.8	736044	3.6	22	25.6
060004	8.4	22	30.4	433052		19	19	736046	12	29	41
060010	12	21	33	433054	6	21	27	736047	2.4	22	24.4
060012	7.2	20	27.2	433059	10.8	23	33.8	736048	8.4	25	33.4
060013	2.4	20	22.4	433062	8.4	22	30.4	736051	13.2	26	39.2
060020	15.6	29	44.6	433068	14.4	20	34.4	736052	4.8	24	28.8
060021	8.4	23	31.4	433069	3.6	19	22.6	736054	14.4	24	38.4
060023	4.8	19	23.8	433073	3.6	22	25.6	736055	6	27	33
060025	13.2	19	32.2	433075	8.4	25	33.4	736057	4.8	22	26.8
060030	9.6	28	37.6	433085	2.4	19	21.4	736061	9.6	30	39.6
060031	13.2	24	37.2	433089	7.2	20	27.2	736063	12	20	32
064001	3.6	24	27.6	433091	13.2	28	41.2	736066	13.2	31	44.2
064002	13.2	20	33.2	433095	6	20	26	736067	8.4	30	38.4
064006	12	25	37	433103	9.6	23	32.6	736069	7.2	20	27.2

065001	7.2	20	27.2	438001	16.8	20	36.8	736070	7.2	24	31.2
065002	4.8	23	27.8	439030	14.4	18	32.4	736071	14.4	25	39.4
065005		19	19	455044	7.2	23	30.2	736072	16.8	28	44.8
065027	7.2	19	26.2	457016	10.2	20	30.2	749018		19	19
065028	12	20	32	457086	7.2	25	32.2	749050	21.6	26	47.6
065032	1.2	21	22.2	457090	9.6	19	28.6	749052	1.2	20	21.2
065038	10.8	19	29.8	459005	24	27	51	757003	9.6	19	28.6
065039	21.6	21	42.6	459094	6	21	27	757011	4.8	24	28.8
065053	8.4	19	27.4	459099	12	23	35	757017	6	23	29
065061	9.6	24	33.6	459102	4.8	20	24.8	757024	7.2	22	29.2
065072	24	25	49	459111	12	20	32	757030	6	24	30
065077	8.4	25	33.4	461002	16.8	24	40.8	764005	4.8	25	29.8
065085	6	20	26	461003	7.2	26	33.2	771003	7.2	24	31.2
065088	14.4	21	35.4	461004	7.2	20	27.2	771005	20.4	21	41.4
065089		23	23	461005	4.8	23	27.8	771010	3.6	22	25.6
065092	18	26	44	461011	6	29	35	771013	7.2	19	26.2
069001	6	20	26	461012	6	20	26	771015	2.4	21	23.4
069014	7.2	22	29.2	461014	1.2	20	21.2	771021	4.8	22	26.8
069015	28.8	25	53.8	461018	13.2	25	38.2	771023		21	21
069022	8.4	20	28.4	461020	13.2	26	39.2	771024	9.6	24	33.6
069025	19.2	29	48.2	461021	6	28	34	774011	10.8	20	30.8
071004	13.2	28	41.2	461025	13.2	22	35.2	778006	9.6	24	33.6
071005	25.2	25	50.2	461027	12	26	38	784016	20.4	27	47.4
071016	6	20	26	461030	8.4	28	36.4	784022	3.6	23	26.6
071017	49.2	33	82.2	461035	12	20	32	784031	8.4	24	32.4
071024	14.4	24	38.4	461040	6	25	31	784037	3.6	21	24.6
071025	31.2	25	56.2	461046	9.6	26	35.6	784038	10.8	21	31.8
071028		19	19	461054	7.2	22	29.2	784054	7.2	23	30.2
071036	0	20	20	461056	13.2	20	33.2	802005	4.8	19	23.8
071056	10.8	27	37.8	461058	12	21	33	802009	10.8	20	30.8
071061	8.4	27	35.4	461060	4.8	22	26.8	802011	7.2	22	29.2
071073	12	21	33	461062	6	30	36	805005	15.6	19	34.6
071076	3.6	20	23.6	462003	3.6	21	24.6	807004	8.4	22	30.4
071078	9.6	23	32.6	462004	7.2	20	27.2	807006	4.8	19	23.8
071079		28	28	462008	8.2	21	29.2	807015	9.6	29	38.6
071080	8.4	23	31.4	467037	2.4	20	22.4	807016	7.2	28	35.2
071084	9.6	22	31.6	467055	0	20	20	807022	4.8	22	26.8
071085	4.8	25	29.8	467068	6	20	26	807030	4.8	20	24.8
071086	2.4	22	24.4	470005	9.6	22	31.6	807033	14.4	30	44.4
071098	20.4	28	48.4	471010	10.8	15	25.8	807034	6	20	26
071100	2.4	25	27.4	477010	3.6	17	20.6	807035	8.4	22	30.4
071102	12	29	41	493024	2.4	18	20.4	807037	6	19	25
071106	10.8	29	39.8	494008	3.6	19	22.6	807039	6	22	28
071108	19.2	28	47.2	499005	0	21	21	807042	7.2	22	29.2
071109	6	27	33	509007		21	21	807045	2.4	19	21.4
071110	42	32	74	509008	4.8	27	31.8	807050	2.4	19	21.4
071114	3.6	31	34.6	509009	4.8	20	24.8	807052	2.4	22	24.4

071115	8.4	21	29.4	509015	14.4	19	33.4	807053	7.2	24	31.2
071119		20	20	509025	14.4	25	39.4	807054	3.6	24	27.6
071121	7.2	20	27.2	509035	8.4	22	30.4	807057		23	23
071122	9.6	20	29.6	509036	14.4	20	34.4	807058	3.6	19	22.6
071127	8.4	22	30.4	509042		28	28	807060		21	21
071134	6	20	26	509043		21	21	807062	7.2	20	27.2
071147	19.2	21	40.2	509045	7.2	20	27.2	807067	6	21	27
071151		20	20	509048	12	31	43	807069	4.8	20	24.8
071155	12	19	31	509050	6	22	28	807072	4.8	19	23.8
071160	16.8	21	37.8	509053	4.8	21	25.8	807075	9.6	24	33.6
071166	3.6	19	22.6	509054	13.2	22	35.2	807083	6	28	34
071167	4.8	21	25.8	509055	3.6	24	27.6	807084	10.8	24	34.8
071172	4.8	25	29.8	509062	6	22	28	807085	12	25	37
071174	16.8	19	35.8	509068	14.4	27	41.4	807090	3.6	19	22.6
071177	2.4	21	23.4	509072	25.2	28	53.2	807093	15.6	20	35.6
071179		19	19	510001	6	20	26	807102	2.4	20	22.4
071182	24	30	54	510003	4.8	25	29.8	807103	3.6	20	23.6
071183	3.6	19	22.6	511002	13.2	19	32.2	807108	2,4	20	20
071184	16.8	28	44.8	511003	3.6	22	25.6	807116	2.4	19	21.4
071185	10.8	20	30.8	511004	2.4	21	23.4	807117	1.2	20	21.2
071186	40.8	26	66.8	511008	6	22	28	807122	3.6	20	23.6
071189	7.2	23	30.2	511010		21	21	807124	12	20	32
071190	3.6	22	25.6	511012	9.6	20	29.6	807129	3.6	19	22.6
071193	7.2	23	30.2	511013	10.8	23	33.8	807133	13.2	21	34.2
071196	25.2	30	55.2	511014	10.8	24	34.8	807142	12	25	37
072001	14.4	27	41.4	511021	9.6	22	31.6	807145		22	22
072004	3.6	19	22.6	533003	2.4	15	17.4	807147	4.8	21	25.8
075002	8.4	21	29.4	533021	0	15	15	807156	14.4	19	33.4
075003	18	32	50	536001	28.8	20	48.8	807157	6	20	26
075005	12	27	39	536002	9.6	21	30.6	807160	10.8	25	35.8
075009	15.6	25	40.6	536003	9.6	20	29.6	807161	4.8	23	27.8
075010	18	30	48	539003	3.6	15	18.6	807163	6	20	26
075011	3.6	26	29.6	543041	6	20	26	807176	8.4	21	29.4
075012	12	26	38	550009	2.4	16	18.4	807180	7.2	24	31.2
075013		19	19	550016	0	16	16	807181	3.6	24	27.6
075014	39.6	37	76.6	556014	6	20	26	807182	6	21	27
075017	6	21	27	561003		20	20	807186	9.6	20	29.6
075019	20.4	28	48.4	561004	13.2	27	40.2	807187	13.2	21	34.2
075020	14.4	30	44.4	561005	2.4	22	24.4	807192	8.4	25	33.4
075021	16.8	37	53.8	561006	12	25	37	807193	6	22	28
075022	14.4	27	41.4	561008	14.4	25	39.4	807194	4.8	21	25.8
075023		23	23	561009	13.2	20	33.2	810001	8.4	20	28.4
075024	12	23	35	561011	0	21	21	810002	2.4	23	25.4
075025	8.4	26	34.4	561012	9.6	28	37.6	810005	12	25	37
075028	4.8	26	30.8	561015	12	33	45	810007	12	20	32
075031	22.8	23	45.8	561016	15.6	24	39.6	810008	10.8	19	29.8
075032		21	21	561017	1.2	19	20.2	810010	6	21	27

075033	21.6	27	48.6	561018	24	31	55	810014	18	25	43
084001		25	25	561022	4.8	23	27.8	810017		26	26
084002	9.6	23	32.6	561024	28.8	35	63.8	810021	8.4	22	30.4
084010	14.4	22	36.4	561025	7.2	26	33.2	811004	6	20	26
084013	10.8	20	30.8	561026	7.2	21	28.2	811005	6	19	25
084014	6	21	27	561027	15.6	28	43.6	811021	3.6	21	24.6
084016	3.6	20	23.6	561030	4.8	28	32.8	811034		21	21
084019		19	19	561031	13.2	29	42.2	811046	7.2	20	27.2
084020	16.8	23	39.8	561033	46.8	31	77.8	811050	3.6	24	27.6
084021	9.6	26	35.6	561036	14.4	26	40.4	813004	14.4	26	40.4
084023	7.2	21	28.2	561037	20.4	30	50.4	813007	16.8	32	48.8
084024	4.8	19	23.8	561038	10.8	24	34.8	813009	14.4	21	35.4
084032	19.2	23	42.2	561041	15.6	28	43.6	813010	10.8	26	36.8
084035	8.4	21	29.4	561042	6	20	26	813011	2.4	19	21.4
084037	14.4	21	35.4	561043	18	30	48	813014	4.8	27	31.8
100015	2.4	20	22.4	561044	44.4	35	79.4	813018	9.6	19	28.6
103016	4.8	20	24.8	567004	2.4	23	25.4	819011	9.6	20	29.6
106003	15.6	28	43.6	567006	6	24	30	819013	6	19	25
106005	33.6	33	66.6	567007	8.4	28	36.4	819016	24	23	47
106006	8.4	25	33.4	567008	14.4	22	36.4	821004	2.4	19	21.4
106007	10.8	25	35.8	567011	2.4	21	23.4	821006	7.2	22	29.2
106009	12	25	37	567012	7.2	27	34.2	821010	10.8	22	32.8
106010	10.8	22	32.8	567013	8.4	19	27.4	823001	3.6	15	18.6
106013	2.4	20	22.4	567014	9.6	20	29.6	823020	1.2	14	15.2
106016	10.8	26	36.8	567015	4.8	33	37.8	926051	4.8	27	31.8
106017	21.6	25	46.6	567021	3.6	23	26.6	926108	6	22	28
106018	8.4	23	31.4	567028	6	24	30	926120	1.2	19	20.2
108001	28.8	31	59.8	567029	27.6	35	62.6	926148	1.2	20	21.2
108006	15.6	25	40.6	567035	26.4	35	61.4	926166	9.6	20	29.6
108008	52.8	37	89.8	567041	4.8	25	29.8	927001	10.8	22	32.8
108009	42	32	74	567044	6	26	32	927006	3.6	20	23.6
120011	9.6	20	29.6	573001	6	20	26	927019	7.2	19	26.2
120012	7.2	22	29.2	573002	9.6	23	32.6	927025	9.6	22	31.6
120019	4.8	19	23.8	573004	20.4	19	39.4	927026	1.2	24	25.2
121021	0	14	14	573006	7.2	19	26.2	927028	15.6	26	41.6
128009	4.8	18	22.8	573010	6	22	28	927030	24	27	51
134008	12	23	35	573013	3.6	23	26.6	928001	12	26	38
138010	3.6	18	21.6	573014	14.4	22	36.4	928002	8.4	19	27.4
140005	4.8	19	23.8	574006	15.6	23	38.6	928003	6	23	29
140011	4.8	24	28.8	574011	6	27	33	928014	10.8	20	30.8
140015	8.4	23	31.4	577002	2.4	19	21.4	928015	9.6	21	30.6
140027	1.2	19	20.2	577003	2.4	21	23.4	928026	27.6	29	56.6
140031	14.4	23	37.4	593014	7.2	17	24.2	928027	2.4	19	21.4
140039	9.6	27	36.6	595004	2.4	19	21.4	928030	7.2	20	27.2
140046	8.4	23	31.4	598003	7.2	22	29.2	928033	3.6	22	25.6
140048	6	27	33	606001	43.2	34	77.2	928034		22	22
151004	3.6	19	22.6	606002	8.4	19	27.4	928036	16.8	20	36.8

154003	7.2	20	27.2	606004	12	23	35	928037	22.8	26	48.8
159014	2.4	18	20.4	606007	7.2	19	26.2	928044	3.6	23	26.6
162016	7.2	14	21.2	606008	3.6	24	27.6	928047	15.6	20	35.6
227025	8.4	20	28.4	615018	3.6	19	22.6	928048	12	21	33
227030		22	22	625002	2.4	24	26.4	929001	14.4	27	41.4
227031	6	22	28	625007	10.8	23	33.8	929003	15.6	21	36.6
227045	14.4	25	39.4	625015	19.2	25	44.2				