

	Section 1		Section 2		Section 3		Overall	
Type	Net	Percentile	Net	Percentile	Net	Percentile	Net	Percentile
pg	27.5	99.73	39.75	100	30.25	99.53	97.5	100
pg	25	99.27	33.25	99.56	34.5	99.91	92.75	99.97
cav 2	37	100	20	90.6	30	99.5	87	99.94
pg	29.5	99.97	19.75	90.02	36.5	99.97	85.75	99.88
cav 1	19.5	96.14	33.5	99.65	32.75	99.85	85.75	99.88
pg	19.5	96.14	26	97.65	38	100	83.5	99.85
cav 1	26.5	99.59	29.75	99.24	26.25	98.55	82.5	99.82
cav 1	24.5	99.21	35	99.71	19.75	91.06	79.25	99.79
cav 1	21.75	98.02	33.25	99.56	23.5	96.54	78.5	99.76
cav 2	11.5	72.04	38.25	99.94	26.25	98.55	76	99.73
cav 2	24.75	99.24	26	97.65	23.75	96.95	74.5	99.68
cav 2	21.5	97.79	29.5	99.21	23.5	96.54	74.5	99.68
pg	12	74.1	29.75	99.24	32.5	99.82	74.25	99.65
cav 2	27.25	99.68	25.75	97.5	21	93.09	74	99.59
cav 2	24	99.04	19	88.66	31	99.59	74	99.59
pg	19.25	95.62	27.75	98.66	26.75	98.89	73.75	99.53
cav 2	19.5	96.14	25.25	97.1	29	99.36	73.75	99.53
pg	24	99.04	26.5	98.14	22.5	95.33	73	99.47
cav 1	18.25	93.96	32.25	99.53	22.5	95.33	73	99.47
cav 1	20.25	96.89	28	98.78	24.5	97.39	72.75	99.44
pg	16.25	89.41	29	99.07	27.25	99.04	72.5	99.42
pg	14	83.09	33.25	99.56	24.75	97.62	72	99.39
cav 2	22.75	98.52	25.75	97.5	23.25	96.31	71.75	99.36
cav 2	18.5	94.49	22.25	93.7	30.75	99.56	71.5	99.33
cav 1	26	99.44	22.75	94.43	22.25	94.83	71	99.3
cav 1	22.75	98.52	23.5	95.44	24.5	97.39	70.75	99.27
pg	18.25	93.96	24	95.94	27.25	99.04	69.5	99.24
cav 2	16.75	90.6	38.25	99.94	14	75.15	69	99.21
pg	27.5	99.73	25.25	97.1	16	81.55	68.75	99.18
cav 2	14.75	85.35	19	88.66	34.75	99.94	68.5	99.15
pg	16.75	90.6	28.75	98.98	22.25	94.83	67.75	99.13
cav 2	21.5	97.79	27	98.31	19	89.79	67.5	99.07
cav 2	17.25	91.91	23.5	95.44	26.75	98.89	67.5	99.07
cav 2	18.25	93.96	29	99.07	19.75	91.06	67	99.01
cav 2	20.75	97.18	27.25	98.43	19	89.79	67	99.01
pg	16.75	90.6	27.5	98.55	22.25	94.83	66.5	98.95
cav 1	16	88.66	24	95.94	26.5	98.78	66.5	98.95
cav 1	11.75	72.86	31	99.44	23.25	96.31	66	98.92
cav 2	22	98.2	31	99.44	12.5	68.97	65.5	98.89
pg	19.25	95.62	14.5	75.06	31.25	99.65	65	98.84
cav 2	18.75	94.78	20.5	91.3	25.75	98.28	65	98.84
pg	14.75	85.35	25	96.86	25	97.85	64.75	98.78
pg	15.75	88.11	24.25	96.25	24.75	97.62	64.75	98.78
pg	20	96.72	27	98.31	17.5	86.25	64.5	98.75
cav 2	16.75	90.6	24.75	96.6	22.5	95.33	64	98.66
cav 2	17.5	92.8	35	99.71	11.5	64.25	64	98.66
cav 1	21	97.3	30.75	99.39	12.25	67.49	64	98.66
cav 2	16.75	90.6	29.75	99.24	17.25	85.76	63.75	98.6
cav 2	14	83.09	25.25	97.1	24.5	97.39	63.75	98.6
cav 2	19.25	95.62	27.5	98.55	16.75	84.25	63.5	98.55
cav 2	12.5	76.36	30.75	99.39	20.25	92.08	63.5	98.55
pg	19.25	95.62	27.5	98.55	16.5	83.38	63.25	98.43
pg	21.75	98.02	20.25	90.92	21.25	93.41	63.25	98.43
pg	17.25	91.91	23.75	95.67	22.25	94.83	63.25	98.43
pg	12.25	75.09	19.75	90.02	31.25	99.65	63.25	98.43
cav 2	23	98.69	16.25	80.97	23.75	96.95	63	98.4
pg	13	78.97	22.5	94.11	27	99.01	62.5	98.34
cav 2	19	95.12	21	91.99	22.5	95.33	62.5	98.34
pg	13	78.97	25.25	97.1	24	97.12	62.25	98.14
cav 2	14.25	83.9	26	97.65	22	94.34	62.25	98.14
cav 2	19.25	95.62	35	99.71	8	43.14	62.25	98.14

cav 1	21.25	97.59	25.5	97.36	15.5	80.37	62.25	98.14
cav 1	11.25	70.77	26	97.65	25	97.85	62.25	98.14
cav 1	16.75	90.6	21.25	92.25	24.25	97.3	62.25	98.14
cav 1	16.75	90.6	25	96.86	20.5	92.49	62.25	98.14
pg	21.75	98.02	18.75	88.08	21.5	93.76	62	98.05
cav 2	20.75	97.18	16.5	81.24	24.75	97.62	62	98.05
cav 2	14.75	85.35	27.75	98.66	19.5	90.66	62	98.05
pg	9.5	60.42	22.5	94.11	29.75	99.47	61.75	97.97
pg	13.5	80.92	22.25	93.7	26	98.4	61.75	97.97
pg	12.5	76.36	22.5	94.11	26.75	98.89	61.75	97.97
pg	16.75	90.6	21.5	92.66	23	95.94	61.25	97.85
pg	18.5	94.49	13.25	69.44	29.5	99.44	61.25	97.85
pg	11.25	70.77	18.5	87.38	31.5	99.73	61.25	97.85
cav 2	13.75	82.05	26	97.65	21.5	93.76	61.25	97.85
pg	16.5	89.93	20	90.6	24.5	97.39	61	97.79
cav 2	14.75	85.35	27	98.31	19.25	90.25	61	97.79
cav 2	18.25	93.96	18.75	88.08	23.75	96.95	60.75	97.73
cav 2	22	98.2	16.5	81.24	22.25	94.83	60.75	97.73
pg	19.5	96.14	18.5	87.38	22.5	95.33	60.5	97.65
cav 2	15	86.28	22	93.15	23.5	96.54	60.5	97.65
cav 2	18.25	93.96	26.25	97.99	16	81.55	60.5	97.65
cav 2	23.5	98.92	17.25	83.58	19.5	90.66	60.25	97.59
cav 2	14.25	83.9	26.5	98.14	19.5	90.66	60.25	97.59
pg	11	69.23	18	85.87	31	99.59	60	97.47
cav 2	23.5	98.92	17.75	85.35	18.75	89.06	60	97.47
cav 2	14.5	84.69	28.75	98.98	16.75	84.25	60	97.47
cav 2	16.5	89.93	30.25	99.33	13.25	72.45	60	97.47
pg	17.5	92.8	15.75	79.26	26.5	98.78	59.75	97.39
cav 2	17.75	93.3	27.25	98.43	14.75	77.87	59.75	97.39
cav 2	13	78.97	36.5	99.88	10.25	56.74	59.75	97.39
pg	19.25	95.62	19.75	90.02	20.5	92.49	59.5	97.24
cav 2	16	88.66	23.25	95.12	20.25	92.08	59.5	97.24
cav 2	19	95.12	18.5	87.38	22	94.34	59.5	97.24
cav 2	20.25	96.89	21.75	92.98	17.5	86.25	59.5	97.24
cav 2	11	69.23	35.5	99.82	13	71.18	59.5	97.24
pg	13.75	82.05	20	90.6	25.5	98.14	59.25	97.12
cav 2	16.25	89.41	23.5	95.44	19.5	90.66	59.25	97.12
cav 2	19	95.12	19.25	89.15	21	93.09	59.25	97.12
cav 2	21.5	97.79	23.5	95.44	14.25	76.1	59.25	97.12
cav 2	25	99.27	8	41.49	26	98.4	59	97.1
pg	15.75	88.11	17.25	83.58	25.75	98.28	58.75	97.01
pg	16.5	89.93	19.75	90.02	22.5	95.33	58.75	97.01
cav 2	14.75	85.35	25.75	97.5	18.25	88.25	58.75	97.01
pg	15.5	87.56	19.25	89.15	23.75	96.95	58.5	96.98
cav 2	21.25	97.59	20.25	90.92	16.75	84.25	58.25	96.95
pg	13.5	80.92	23	94.69	21.5	93.76	58	96.86
cav 2	25.25	99.36	16	79.96	16.75	84.25	58	96.86
cav 1	14.25	83.9	23.75	95.67	20	91.7	58	96.86
pg	19.75	96.46	16.25	80.97	21.75	94.05	57.75	96.75
pg	13.75	82.05	21.5	92.66	22.5	95.33	57.75	96.75
cav 2	17.25	91.91	19.5	89.62	21	93.09	57.75	96.75
cav 2	17.25	91.91	18.5	87.38	22	94.34	57.75	96.75
pg	17	91.38	11.75	62.48	28.75	99.33	57.5	96.63
cav 2	13	78.97	34.25	99.68	10.25	56.74	57.5	96.63
cav 1	19	95.12	22.25	93.7	16.25	82.6	57.5	96.63
cav 1	15.75	88.11	23.75	95.67	18	87.67	57.5	96.63
pg	17.5	92.8	19	88.66	20.75	92.83	57.25	96.52
cav 2	21	97.3	19.75	90.02	16.5	83.38	57.25	96.52
cav 2	22	98.2	17	82.69	18.25	88.25	57.25	96.52
cav 2	20.5	97.01	12	63.69	24.75	97.62	57.25	96.52
pg	12.25	75.09	23.5	95.44	21.25	93.41	57	96.43
cav 2	20.5	97.01	17.25	83.58	19.25	90.25	57	96.43
cav 2	17	91.38	14.75	75.99	25.25	97.99	57	96.43

pg	19.5	96.14	17.75	85.35	19.5	90.66	56.75	96.34
pg	14	83.09	22.5	94.11	20.25	92.08	56.75	96.34
cav 2	17	91.38	16.75	82.05	23	95.94	56.75	96.34
pg	11.75	72.86	19.5	89.62	25.25	97.99	56.5	96.23
cav 2	18.75	94.78	17.75	85.35	20	91.7	56.5	96.23
cav 2	11.5	72.04	22	93.15	23	95.94	56.5	96.23
cav 1	6.5	41.05	31.5	99.5	18.5	88.89	56.5	96.23
pg	19.25	95.62	11.75	62.48	25.25	97.99	56.25	96.08
cav 2	16.25	89.41	18.75	88.08	21.25	93.41	56.25	96.08
cav 2	22.75	98.52	15.75	79.26	17.75	87.15	56.25	96.08
cav 2	17.25	91.91	26.75	98.2	12.25	67.49	56.25	96.08
cav 2	22	98.2	15.25	77.9	19	89.79	56.25	96.08
pg	19.5	96.14	22	93.15	14.5	77.15	56	95.99
cav 2	21.75	98.02	17.25	83.58	17	84.98	56	95.99
cav 1	19.25	95.62	14.5	75.06	22.25	94.83	56	95.99
pg	12.75	77.76	15.25	77.9	27.75	99.15	55.75	95.91
cav 2	12.25	75.09	26.25	97.99	17.25	85.76	55.75	95.91
cav 1	20.75	97.18	14.5	75.06	20.5	92.49	55.75	95.91
pg	8.75	55.52	28.75	98.98	18	87.67	55.5	95.76
pg	15.75	88.11	18.25	86.54	21.5	93.76	55.5	95.76
cav 2	13	78.97	17.25	83.58	25.25	97.99	55.5	95.76
cav 2	17.25	91.91	16.5	81.24	21.75	94.05	55.5	95.76
cav 2	16	88.66	28	98.78	11.5	64.25	55.5	95.76
pg	12.5	76.36	16.5	81.24	26.25	98.55	55.25	95.62
pg	18	93.7	17	82.69	20.25	92.08	55.25	95.62
cav 2	16.25	89.41	26	97.65	13	71.18	55.25	95.62
cav 2	16.75	90.6	24	95.94	14.5	77.15	55.25	95.62
cav 2	11.75	72.86	22.5	94.11	21	93.09	55.25	95.62
pg	8.75	55.52	14.25	74.28	32	99.76	55	95.36
pg	6.75	43.14	22	93.15	26.25	98.55	55	95.36
cav 2	23	98.69	12.75	67.41	19.25	90.25	55	95.36
cav 2	17.5	92.8	8.25	42.67	29.25	99.39	55	95.36
cav 2	22.25	98.37	10.25	54.85	22.5	95.33	55	95.36
cav 2	12	74.1	16.25	80.97	26.75	98.89	55	95.36
cav 2	16	88.66	28.25	98.92	10.75	59.75	55	95.36
cav 1	11.25	70.77	23.25	95.12	20.5	92.49	55	95.36
cav 1	19.25	95.62	20	90.6	15.75	81.09	55	95.36
cav 2	19.75	96.46	19.25	89.15	15.75	81.09	54.75	95.3
cav 2	14	83.09	17.25	83.58	23.5	96.54	54.75	95.3
pg	14.25	83.9	19.75	90.02	20.5	92.49	54.5	95.21
cav 2	12.5	76.36	28	98.78	14	75.15	54.5	95.21
cav 2	12.5	76.36	18.5	87.38	23.5	96.54	54.5	95.21
cav 2	13.75	82.05	24.75	96.6	15.5	80.37	54	95.15
cav 2	12.75	77.76	16.5	81.24	24.75	97.62	54	95.15
pg	16.25	89.41	19.75	90.02	17.75	87.15	53.75	95.01
pg	16.75	90.6	24.5	96.54	12.5	68.97	53.75	95.01
cav 2	14.25	83.9	22.5	94.11	17	84.98	53.75	95.01
cav 2	15	86.28	19.5	89.62	19.25	90.25	53.75	95.01
cav 2	20.5	97.01	26.25	97.99	7	36.44	53.75	95.01
pg	14.25	83.9	14.75	75.99	24.5	97.39	53.5	94.92
cav 2	24.25	99.13	12	63.69	17.25	85.76	53.5	94.92
cav 2	12.75	77.76	29.25	99.13	11.5	64.25	53.5	94.92
pg	16	88.66	10.75	57.26	26.5	98.78	53.25	94.75
cav 2	19	95.12	24.75	96.6	9.5	52.39	53.25	94.75
cav 2	19.25	95.62	6.25	30.06	27.75	99.15	53.25	94.75
cav 2	15.75	88.11	16	79.96	21.5	93.76	53.25	94.75
cav 1	12.75	77.76	23	94.69	17.5	86.25	53.25	94.75
cav 1	10.5	66.25	15.25	77.9	27.5	99.13	53.25	94.75
pg	11	69.23	24.25	96.25	17.75	87.15	53	94.63
cav 2	13.75	82.05	25	96.86	14.25	76.1	53	94.63
cav 2	19.75	96.46	19	88.66	14.25	76.1	53	94.63
cav 1	6.25	39.31	22.25	93.7	24.5	97.39	53	94.63
cav 2	16.5	89.93	18.5	87.38	17.75	87.15	52.75	94.52

cav 2	15.75	88.11	24.75	96.6	12.25	67.49	52.75	94.52
cav 1	18.75	94.78	22.25	93.7	11.75	65.26	52.75	94.52
cav 1	11.75	72.86	19	88.66	22	94.34	52.75	94.52
pg	18.25	93.96	14.25	74.28	20	91.7	52.5	94.28
cav 2	18.5	94.49	14.5	75.06	19.5	90.66	52.5	94.28
cav 2	20.25	96.89	21.75	92.98	10.5	57.9	52.5	94.28
cav 2	26.5	99.59	3.5	15.71	22.5	95.33	52.5	94.28
cav 2	11.25	70.77	26.25	97.99	15	78.83	52.5	94.28
cav 2	24.25	99.13	23.75	95.67	4.5	19.16	52.5	94.28
cav 2	5.25	32.09	35.5	99.82	11.75	65.26	52.5	94.28
cav 1	15	86.28	19.25	89.15	18.25	88.25	52.5	94.28
pg	15.5	87.56	16.5	81.24	20.25	92.08	52.25	94.23
cav 2	11.75	72.86	18.5	87.38	22	94.34	52.25	94.23
pg	14	83.09	18.5	87.38	19.5	90.66	52	94.11
pg	10.75	67.93	14.75	75.99	26.5	98.78	52	94.11
cav 2	19	95.12	14.25	74.28	18.75	89.06	52	94.11
cav 1	15	86.28	23.25	95.12	13.75	74.39	52	94.11
pg	10.75	67.93	20.5	91.3	20.5	92.49	51.75	93.99
cav 2	17.75	93.3	18.75	88.08	15.25	79.82	51.75	93.99
cav 2	17	91.38	24.25	96.25	10.5	57.9	51.75	93.99
cav 2	12.75	77.76	21.25	92.25	17.75	87.15	51.75	93.99
pg	13.5	80.92	15.5	78.66	22.5	95.33	51.5	93.82
pg	9.75	61.9	18.25	86.54	23.5	96.54	51.5	93.82
cav 2	12.25	75.09	22.5	94.11	16.75	84.25	51.5	93.82
cav 2	25.75	99.42	13.25	69.44	12.5	68.97	51.5	93.82
cav 2	21	97.3	10.75	57.26	19.75	91.06	51.5	93.82
cav 1	13.25	80.05	22.25	93.7	16	81.55	51.5	93.82
cav 2	20	96.72	13.75	71.84	17.5	86.25	51.25	93.65
cav 2	15.75	88.11	13.5	70.57	22	94.34	51.25	93.65
cav 2	14.5	84.69	13.75	71.84	23	95.94	51.25	93.65
cav 2	21	97.3	16	79.96	14.25	76.1	51.25	93.65
cav 2	27	99.65	5.25	23.89	19	89.79	51.25	93.65
cav 1	16	88.66	22	93.15	13.25	72.45	51.25	93.65
pg	20	96.72	5.5	25.42	25.5	98.14	51	93.38
pg	14.5	84.69	20.25	90.92	16.25	82.6	51	93.38
pg	10.25	64.56	9.5	49.86	31.25	99.65	51	93.38
pg	14.25	83.9	16	79.96	20.75	92.83	51	93.38
cav 2	17.5	92.8	15.5	78.66	18	87.67	51	93.38
cav 2	18	93.7	20.75	91.73	12.25	67.49	51	93.38
cav 2	17.75	93.3	20	90.6	13.25	72.45	51	93.38
cav 2	22	98.2	14	72.91	15	78.83	51	93.38
cav 2	10.75	67.93	26.75	98.2	13.5	73.47	51	93.38
pg	15.25	87.09	19.75	90.02	15.75	81.09	50.75	93.24
cav 2	18.75	94.78	16.5	81.24	15.5	80.37	50.75	93.24
cav 2	19.75	96.46	17	82.69	14	75.15	50.75	93.24
cav 2	13	78.97	13	68.25	24.75	97.62	50.75	93.24
cav 2	12	74.1	21.25	92.25	17.5	86.25	50.75	93.24
cav 2	18.25	93.96	15.75	79.26	16.5	83.38	50.5	93.04
cav 2	6.5	41.05	21.5	92.66	22.5	95.33	50.5	93.04
cav 2	17	91.38	20.5	91.3	13	71.18	50.5	93.04
cav 2	18.25	93.96	9.75	51.31	22.5	95.33	50.5	93.04
cav 2	24.25	99.13	17	82.69	9.25	50.88	50.5	93.04
cav 2	13.25	80.05	15.25	77.9	22	94.34	50.5	93.04
cav 2	24	99.04	10.5	56.07	16	81.55	50.5	93.04
cav 2	11.75	72.86	19.75	90.02	18.75	89.06	50.25	92.83
cav 2	12.75	77.76	15	77.06	22.5	95.33	50.25	92.83
cav 2	19	95.12	26	97.65	5.25	24.03	50.25	92.83
cav 2	11	69.23	27.25	98.43	12	66.42	50.25	92.83
cav 2	12.5	76.36	22.25	93.7	15.5	80.37	50.25	92.83
cav 2	15	86.28	17.5	84.45	17.75	87.15	50.25	92.83
cav 2	7.25	45.86	16.75	82.05	26.25	98.55	50.25	92.83
pg	14.25	83.9	17.5	84.45	18.25	88.25	50	92.51
cav 2	14.5	84.69	18	85.87	17.5	86.25	50	92.51

cav 2	14.5	84.69	15.25	77.9	20.25	92.08	50	92.51
cav 2	13.25	80.05	17	82.69	19.75	91.06	50	92.51
cav 2	19.25	95.62	13.25	69.44	17.5	86.25	50	92.51
cav 2	14.25	83.9	23.75	95.67	12	66.42	50	92.51
cav 2	17.25	91.91	12	63.69	20.75	92.83	50	92.51
cav 2	17.5	92.8	22.75	94.43	9.75	53.55	50	92.51
cav 2	14.75	85.35	23	94.69	12.25	67.49	50	92.51
cav 2	19.25	95.62	13	68.25	17.75	87.15	50	92.51
cav 2	20.5	97.01	18.25	86.54	11.25	62.85	50	92.51
pg	14.25	83.9	17.5	84.45	18	87.67	49.75	92.22
pg	10.5	66.25	17.25	83.58	22	94.34	49.75	92.22
pg	11	69.23	17.25	83.58	21.5	93.76	49.75	92.22
pg	9.75	61.9	22	93.15	18	87.67	49.75	92.22
pg	11	69.23	18.75	88.08	20	91.7	49.75	92.22
cav 2	15.25	87.09	20.25	90.92	14.25	76.1	49.75	92.22
cav 2	23.75	99.01	15	77.06	11	61.46	49.75	92.22
cav 2	19	95.12	8.75	45.54	22	94.34	49.75	92.22
cav 2	28.5	99.88	18	85.87	3.25	12.61	49.75	92.22
cav 1	13.75	82.05	20.25	90.92	15.75	81.09	49.75	92.22
pg	5.75	35.43	18.25	86.54	25.5	98.14	49.5	92.14
pg	12.75	77.76	15.25	77.9	21.5	93.76	49.5	92.14
pg	5.25	32.09	10	52.65	34.25	99.88	49.5	92.14
pg	8.25	52.36	16.75	82.05	24.25	97.3	49.25	91.93
cav 2	18.25	93.96	10	52.65	21	93.09	49.25	91.93
cav 2	6.25	39.31	24.25	96.25	18.75	89.06	49.25	91.93
cav 2	15	86.28	13	68.25	21.25	93.41	49.25	91.93
cav 2	11.75	72.86	19.25	89.15	18.25	88.25	49.25	91.93
cav 2	16.5	89.93	8.75	45.54	24	97.12	49.25	91.93
cav 2	26	99.44	22.5	94.11	0.75	4.75	49.25	91.93
pg	13.75	82.05	12.75	67.41	22.5	95.33	49	91.7
pg	13.75	82.05	12.75	67.41	22.5	95.33	49	91.7
cav 2	14	83.09	15.25	77.9	19.75	91.06	49	91.7
cav 2	23	98.69	14.25	74.28	11.75	65.26	49	91.7
cav 2	6	37.57	26.25	97.99	16.75	84.25	49	91.7
cav 2	16.5	89.93	16.5	81.24	16	81.55	49	91.7
cav 2	18.25	93.96	6.25	30.06	24.5	97.39	49	91.7
cav 2	28.75	99.91	12.75	67.41	7.5	39.66	49	91.7
pg	13.5	80.92	18	85.87	17.25	85.76	48.75	91.44
cav 2	16.25	89.41	16.5	81.24	16	81.55	48.75	91.44
cav 2	12.25	75.09	16.5	81.24	20	91.7	48.75	91.44
cav 2	13	78.97	16.75	82.05	19	89.79	48.75	91.44
cav 2	9.25	59	22.75	94.43	16.75	84.25	48.75	91.44
cav 2	17.5	92.8	14.5	75.06	16.75	84.25	48.75	91.44
cav 2	16.75	90.6	16	79.96	16	81.55	48.75	91.44
cav 2	16.5	89.93	17.75	85.35	14.5	77.15	48.75	91.44
cav 2	16	88.66	15.25	77.9	17.5	86.25	48.75	91.44
pg	6.5	41.05	19.75	90.02	22.25	94.83	48.5	91.33
pg	10.75	67.93	14	72.91	23.75	96.95	48.5	91.33
cav 2	15	86.28	16	79.96	17.5	86.25	48.5	91.33
cav 2	26.25	99.56	10	52.65	12.25	67.49	48.5	91.33
pg	9.75	61.9	10.5	56.07	28	99.27	48.25	91.12
cav 2	13.75	82.05	21.5	92.66	13	71.18	48.25	91.12
cav 2	21	97.3	20.5	91.3	6.75	34.93	48.25	91.12
cav 2	16.25	89.41	11.25	60.36	20.75	92.83	48.25	91.12
cav 2	21.25	97.59	14	72.91	13	71.18	48.25	91.12
cav 2	12.5	76.36	19.25	89.15	16.5	83.38	48.25	91.12
cav 1	17.5	92.8	14.5	75.06	16.25	82.6	48.25	91.12
pg	10	63.17	23.75	95.67	14.25	76.1	48	90.72
pg	6.25	39.31	9.75	51.31	32	99.76	48	90.72
pg	11.75	72.86	17	82.69	19.25	90.25	48	90.72
pg	7	44.65	21.25	92.25	19.75	91.06	48	90.72
pg	10.25	64.56	18	85.87	19.75	91.06	48	90.72
cav 2	18.25	93.96	12.75	67.41	17	84.98	48	90.72

cav 2	22.25	98.37	5.75	26.73	20	91.7	48	90.72
cav 2	17.25	91.91	13	68.25	17.75	87.15	48	90.72
cav 2	27.25	99.68	20.75	91.73	0	1.85	48	90.72
cav 2	15.25	87.09	10.25	54.85	22.5	95.33	48	90.72
cav 2	19	95.12	18.5	87.38	10.5	57.9	48	90.72
cav 2	18	93.7	14	72.91	16	81.55	48	90.72
cav 2	18.75	94.78	7.5	38.24	21.75	94.05	48	90.72
cav 2	15.5	87.56	22.5	94.11	10	55.05	48	90.72
pg	11.75	72.86	14.5	75.06	21.5	93.76	47.75	90.43
pg	12.75	77.76	11.5	61.32	23.5	96.54	47.75	90.43
pg	9	57.2	14.5	75.06	24.25	97.3	47.75	90.43
cav 2	17	91.38	14.75	75.99	16	81.55	47.75	90.43
cav 2	10.5	66.25	23	94.69	14.25	76.1	47.75	90.43
cav 2	8	51.05	18.75	88.08	21	93.09	47.75	90.43
cav 2	8	51.05	12	63.69	27.75	99.15	47.75	90.43
cav 2	26	99.44	-1.25	0.57	23	95.94	47.75	90.43
cav 2	19	95.12	20.25	90.92	8.5	45.89	47.75	90.43
cav 1	15.75	88.11	17.75	85.35	14.25	76.1	47.75	90.43
pg	10	63.17	19.25	89.15	18.25	88.25	47.5	90.14
pg	11.5	72.04	19	88.66	17	84.98	47.5	90.14
cav 2	11.25	70.77	16.5	81.24	19.75	91.06	47.5	90.14
cav 2	6.5	41.05	20.5	91.3	20.5	92.49	47.5	90.14
cav 2	7.5	47.63	23	94.69	17	84.98	47.5	90.14
cav 2	21.5	97.79	15.25	77.9	10.75	59.75	47.5	90.14
cav 2	11	69.23	19	88.66	17.5	86.25	47.5	90.14
cav 2	21.5	97.79	19	88.66	7	36.44	47.5	90.14
cav 2	10	63.17	11.25	60.36	26.25	98.55	47.5	90.14
cav 2	12.5	76.36	25	96.86	10	55.05	47.5	90.14
pg	11.5	72.04	16	79.96	19.75	91.06	47.25	89.79
cav 2	10.5	66.25	17	82.69	19.75	91.06	47.25	89.79
cav 2	18.5	94.49	8	41.49	20.75	92.83	47.25	89.79
cav 2	8.5	53.95	18.5	87.38	20.25	92.08	47.25	89.79
cav 2	17	91.38	15.75	79.26	14.5	77.15	47.25	89.79
cav 2	7.5	47.63	19.75	90.02	20	91.7	47.25	89.79
cav 2	12.5	76.36	22.75	94.43	12	66.42	47.25	89.79
cav 2	9	57.2	24.75	96.6	13.5	73.47	47.25	89.79
cav 2	20	96.72	4.25	18.93	23	95.94	47.25	89.79
cav 2	3.75	22.84	28	98.78	15.5	80.37	47.25	89.79
cav 2	8.75	55.52	20.75	91.73	17.75	87.15	47.25	89.79
cav 1	11	69.23	24.75	96.6	11.5	64.25	47.25	89.79
pg	6.25	39.31	24	95.94	16.75	84.25	47	89.5
pg	10.25	64.56	14	72.91	22.75	95.85	47	89.5
cav 2	16.25	89.41	12.5	66.07	18.25	88.25	47	89.5
cav 2	13.25	80.05	22.5	94.11	11.25	62.85	47	89.5
cav 2	13.5	80.92	14.75	75.99	18.75	89.06	47	89.5
cav 2	18.5	94.49	14.25	74.28	14.25	76.1	47	89.5
cav 2	7.5	47.63	25.5	97.36	14	75.15	47	89.5
cav 2	17.25	91.91	12.25	64.74	17.5	86.25	47	89.5
cav 2	13.75	82.05	9.75	51.31	23.5	96.54	47	89.5
cav 2	28.25	99.82	10	52.65	8.75	47.14	47	89.5
pg	12.75	77.76	13.25	69.44	20.75	92.83	46.75	89.21
pg	9.5	60.42	13.75	71.84	23.5	96.54	46.75	89.21
cav 2	11.25	70.77	13.5	70.57	22	94.34	46.75	89.21
cav 2	18.75	94.78	13.25	69.44	14.75	77.87	46.75	89.21
cav 2	21	97.3	13.75	71.84	12	66.42	46.75	89.21
cav 2	17.75	93.3	6	28.44	23	95.94	46.75	89.21
cav 2	15	86.28	10.75	57.26	21	93.09	46.75	89.21
cav 2	16.5	89.93	19.75	90.02	10.5	57.9	46.75	89.21
cav 2	11	69.23	14	72.91	21.75	94.05	46.75	89.21
cav 1	10.25	64.56	17.5	84.45	19	89.79	46.75	89.21
cav 2	14.75	85.35	9.5	49.86	22.25	94.83	46.5	89.04
cav 2	9	57.2	22	93.15	15.5	80.37	46.5	89.04
cav 2	9	57.2	23.75	95.67	13.75	74.39	46.5	89.04

cav 2	12.5	76.36	21	91.99	13	71.18	46.5	89.04
cav 2	22.75	98.52	9.75	51.31	14	75.15	46.5	89.04
cav 2	9	57.2	25.5	97.36	12	66.42	46.5	89.04
pg	12.25	75.09	15	77.06	19	89.79	46.25	88.75
pg	10.5	66.25	15.5	78.66	20.25	92.08	46.25	88.75
cav 2	11.25	70.77	18.75	88.08	16.25	82.6	46.25	88.75
cav 2	20.5	97.01	10.75	57.26	15	78.83	46.25	88.75
cav 2	21.5	97.79	22	93.15	2.75	10.69	46.25	88.75
cav 2	16.75	90.6	15	77.06	14.5	77.15	46.25	88.75
cav 2	12.75	77.76	14.75	75.99	18.75	89.06	46.25	88.75
cav 2	2.5	15.59	26.75	98.2	17	84.98	46.25	88.75
cav 2	8.25	52.36	20	90.6	18	87.67	46.25	88.75
cav 2	0.75	6.92	35.25	99.79	10.25	56.74	46.25	88.75
cav 2	13.25	80.05	21.5	92.66	11.25	62.85	46	88.43
cav 2	18	93.7	10.5	56.07	17.5	86.25	46	88.43
cav 2	17.5	92.8	14.75	75.99	13.75	74.39	46	88.43
cav 2	14	83.09	8	41.49	24	97.12	46	88.43
cav 2	10.25	64.56	14.5	75.06	21.25	93.41	46	88.43
cav 2	12.5	76.36	22.75	94.43	10.75	59.75	46	88.43
cav 2	11	69.23	10	52.65	25	97.85	46	88.43
cav 2	13.25	80.05	25.25	97.1	7.5	39.66	46	88.43
cav 2	14	83.09	13	68.25	19	89.79	46	88.43
cav 2	17.25	91.91	11.5	61.32	17.25	85.76	46	88.43
cav 2	7.75	49.34	21.75	92.98	16.5	83.38	46	88.43
pg	12	74.1	15	77.06	18.75	89.06	45.75	88.17
cav 2	13.5	80.92	16.25	80.97	16	81.55	45.75	88.17
cav 2	14.75	85.35	19.75	90.02	11.25	62.85	45.75	88.17
cav 2	12.75	77.76	18.25	86.54	14.75	77.87	45.75	88.17
cav 2	17	91.38	7.5	38.24	21.25	93.41	45.75	88.17
cav 2	8.5	53.95	21	91.99	16.25	82.6	45.75	88.17
cav 2	18.25	93.96	8	41.49	19.5	90.66	45.75	88.17
cav 2	8.75	55.52	9	47.17	28	99.27	45.75	88.17
cav 2	15.75	88.11	14	72.91	16	81.55	45.75	88.17
pg	13.75	82.05	8.5	44.38	23.25	96.31	45.5	87.88
pg	9.25	59	17.25	83.58	19	89.79	45.5	87.88
pg	12.5	76.36	18.25	86.54	14.75	77.87	45.5	87.88
cav 2	16	88.66	18.25	86.54	11.25	62.85	45.5	87.88
cav 2	13.75	82.05	17.25	83.58	14.5	77.15	45.5	87.88
cav 2	15.75	88.11	17.75	85.35	12	66.42	45.5	87.88
cav 2	22.75	98.52	11	58.91	11.75	65.26	45.5	87.88
cav 2	16.75	90.6	10	52.65	18.75	89.06	45.5	87.88
cav 2	14	83.09	16.75	82.05	14.75	77.87	45.5	87.88
cav 1	13.5	80.92	18.75	88.08	13.25	72.45	45.5	87.88
pg	16.75	90.6	18.5	87.38	10	55.05	45.25	87.47
cav 2	7.5	47.63	19.25	89.15	18.5	88.89	45.25	87.47
cav 2	16.75	90.6	17.25	83.58	11.25	62.85	45.25	87.47
cav 2	14	83.09	24.25	96.25	7	36.44	45.25	87.47
cav 2	4.75	29.08	23.25	95.12	17.25	85.76	45.25	87.47
cav 2	8.5	53.95	17	82.69	19.75	91.06	45.25	87.47
cav 2	14.25	83.9	20.75	91.73	10.25	56.74	45.25	87.47
cav 2	12.75	77.76	12.25	64.74	20.25	92.08	45.25	87.47
cav 2	10.25	64.56	14	72.91	21	93.09	45.25	87.47
cav 2	7.5	47.63	21.25	92.25	16.5	83.38	45.25	87.47
cav 2	5.5	33.22	18.25	86.54	21.5	93.76	45.25	87.47
cav 2	19.25	95.62	12.25	64.74	13.75	74.39	45.25	87.47
cav 2	11.75	72.86	10	52.65	23.5	96.54	45.25	87.47
cav 2	10.25	64.56	23	94.69	12	66.42	45.25	87.47
cav 2	16.75	90.6	10.75	57.26	17.5	86.25	45	87.24
cav 2	13.25	80.05	18.5	87.38	13.25	72.45	45	87.24
cav 2	0	3.01	24	95.94	21	93.09	45	87.24
cav 2	9.25	59	24	95.94	11.75	65.26	45	87.24
cav 2	-0.25	2.31	36.5	99.88	8.75	47.14	45	87.24
cav 2	8.75	55.52	18.25	86.54	18	87.67	45	87.24

cav 1	8	51.05	21.25	92.25	15.75	81.09	45	87.24
cav 1	10	63.17	19.75	90.02	15.25	79.82	45	87.24
pg	13.5	80.92	13.5	70.57	17.75	87.15	44.75	86.89
cav 2	15.25	87.09	13.5	70.57	16	81.55	44.75	86.89
cav 2	15.75	88.11	16.75	82.05	12.25	67.49	44.75	86.89
cav 2	17.25	91.91	12	63.69	15.5	80.37	44.75	86.89
cav 2	12.75	77.76	22	93.15	10	55.05	44.75	86.89
cav 2	15.25	87.09	17.5	84.45	12	66.42	44.75	86.89
cav 2	1	8.17	24	95.94	19.75	91.06	44.75	86.89
cav 2	10.25	64.56	8.75	45.54	25.75	98.28	44.75	86.89
cav 2	18.75	94.78	8.75	45.54	17.25	85.76	44.75	86.89
cav 2	13.5	80.92	25.5	97.36	5.75	27.31	44.75	86.89
cav 1	12.25	75.09	17.75	85.35	14.75	77.87	44.75	86.89
cav 1	14.5	84.69	15.5	78.66	14.75	77.87	44.75	86.89
pg	17.25	91.91	12.25	64.74	15	78.83	44.5	86.72
cav 2	11	69.23	17.25	83.58	16.25	82.6	44.5	86.72
cav 2	11	69.23	17	82.69	16.5	83.38	44.5	86.72
cav 2	17	91.38	9	47.17	18.5	88.89	44.5	86.72
cav 2	23	98.69	6.5	31.95	15	78.83	44.5	86.72
cav 2	9.5	60.42	10	52.65	25	97.85	44.5	86.72
pg	5.75	35.43	15.25	77.9	23.25	96.31	44.25	86.45
pg	13.75	82.05	13.5	70.57	17	84.98	44.25	86.45
cav 2	9.75	61.9	18.25	86.54	16.25	82.6	44.25	86.45
cav 2	16.5	89.93	7.75	40.15	20	91.7	44.25	86.45
cav 2	9.5	60.42	24.25	96.25	10.5	57.9	44.25	86.45
cav 2	9.75	61.9	17	82.69	17.5	86.25	44.25	86.45
cav 2	8.5	53.95	16	79.96	19.75	91.06	44.25	86.45
cav 2	10.5	66.25	25.25	97.1	8.5	45.89	44.25	86.45
cav 2	28.25	99.82	9.5	49.86	6.5	33.19	44.25	86.45
pg	9.25	59	14.5	75.06	20.25	92.08	44	86.02
cav 2	13.5	80.92	12.25	64.74	18.25	88.25	44	86.02
cav 2	11	69.23	21.25	92.25	11.75	65.26	44	86.02
cav 2	16.25	89.41	16.25	80.97	11.5	64.25	44	86.02
cav 2	13.25	80.05	16	79.96	14.75	77.87	44	86.02
cav 2	14.75	85.35	11	58.91	18.25	88.25	44	86.02
cav 2	12.5	76.36	9.5	49.86	22	94.34	44	86.02
cav 2	8.5	53.95	17.5	84.45	18	87.67	44	86.02
cav 2	8.25	52.36	21.25	92.25	14.5	77.15	44	86.02
cav 2	13.75	82.05	10.75	57.26	19.5	90.66	44	86.02
cav 2	13.75	82.05	19.5	89.62	10.75	59.75	44	86.02
cav 2	11.75	72.86	19	88.66	13.25	72.45	44	86.02
cav 2	12.75	77.76	18.5	87.38	12.75	69.81	44	86.02
cav 2	12.25	75.09	29.25	99.13	2.5	9.53	44	86.02
cav 2	9	57.2	20.75	91.73	14.25	76.1	44	86.02
pg	3.75	22.84	16.75	82.05	23.25	96.31	43.75	85.64
cav 2	4.5	27.28	15.75	79.26	23.5	96.54	43.75	85.64
cav 2	6.5	41.05	18.25	86.54	19	89.79	43.75	85.64
cav 2	16.75	90.6	19.5	89.62	7.5	39.66	43.75	85.64
cav 2	18.5	94.49	7.75	40.15	17.5	86.25	43.75	85.64
cav 2	18.75	94.78	8.5	44.38	16.5	83.38	43.75	85.64
cav 2	12	74.1	24.25	96.25	7.5	39.66	43.75	85.64
cav 2	6	37.57	14.75	75.99	23	95.94	43.75	85.64
cav 2	10	63.17	19	88.66	14.75	77.87	43.75	85.64
cav 2	21.25	97.59	10	52.65	12.5	68.97	43.75	85.64
cav 2	7.75	49.34	10.75	57.26	25.25	97.99	43.75	85.64
cav 2	6.25	39.31	24.75	96.6	12.75	69.81	43.75	85.64
cav 1	7.75	49.34	24	95.94	12	66.42	43.75	85.64
pg	12.25	75.09	13	68.25	18.25	88.25	43.5	85.44
cav 2	6.75	43.14	22	93.15	14.75	77.87	43.5	85.44
cav 2	10.5	66.25	24.75	96.6	8.25	44.73	43.5	85.44
cav 2	16.5	89.93	20.5	91.3	6.5	33.19	43.5	85.44
cav 2	19	95.12	13	68.25	11.5	64.25	43.5	85.44
cav 2	10.5	66.25	3.75	16.67	29.25	99.39	43.5	85.44

cav 2	16	88.66	14.75	75.99	12.75	69.81	43.5	85.44
pg	16.25	89.41	5	22.76	22	94.34	43.25	85.18
pg	8.5	53.95	17.25	83.58	17.5	86.25	43.25	85.18
cav 2	2.75	16.87	18.25	86.54	22.25	94.83	43.25	85.18
cav 2	11.25	70.77	14	72.91	18	87.67	43.25	85.18
cav 2	14.25	83.9	18.5	87.38	10.5	57.9	43.25	85.18
cav 2	8.75	55.52	21.5	92.66	13	71.18	43.25	85.18
cav 2	6	37.57	23.5	95.44	13.75	74.39	43.25	85.18
cav 2	16	88.66	10.75	57.26	16.5	83.38	43.25	85.18
cav 2	13.25	80.05	11.25	60.36	18.75	89.06	43.25	85.18
cav 2	10	63.17	10.75	57.26	22.25	94.83	43	84.86
cav 2	18.5	94.49	4.5	20.2	20	91.7	43	84.86
cav 2	12.75	77.76	16.5	81.24	13.75	74.39	43	84.86
cav 2	19.5	96.14	15.75	79.26	7.75	41.49	43	84.86
cav 2	8.5	53.95	8.5	44.38	26	98.4	43	84.86
cav 2	15.25	87.09	13.25	69.44	14.5	77.15	43	84.86
cav 2	13.5	80.92	6.25	30.06	23.25	96.31	43	84.86
cav 2	11.75	72.86	14.25	74.28	17	84.98	43	84.86
cav 2	2.25	14.23	17.25	83.58	23.5	96.54	43	84.86
cav 2	13.75	82.05	5.75	26.73	23.5	96.54	43	84.86
cav 2	15	86.28	13.25	69.44	14.75	77.87	43	84.86
pg	16.5	89.93	13.25	69.44	13	71.18	42.75	84.63
pg	14	83.09	8.75	45.54	20	91.7	42.75	84.63
pg	16	88.66	9.75	51.31	17	84.98	42.75	84.63
cav 2	10.25	64.56	18.25	86.54	14.25	76.1	42.75	84.63
cav 2	16.5	89.93	7.5	38.24	18.75	89.06	42.75	84.63
cav 2	14.25	83.9	15.75	79.26	12.75	69.81	42.75	84.63
cav 2	12	74.1	23.25	95.12	7.5	39.66	42.75	84.63
cav 2	9.75	61.9	22.25	93.7	10.75	59.75	42.75	84.63
cav 2	13.5	80.92	18	85.87	11	61.46	42.5	84.43
cav 2	15	86.28	9	47.17	18.5	88.89	42.5	84.43
cav 2	9	57.2	21	91.99	12.5	68.97	42.5	84.43
cav 2	13.25	80.05	9	47.17	20.25	92.08	42.5	84.43
cav 2	11.75	72.86	19	88.66	11.75	65.26	42.5	84.43
cav 2	14	83.09	20	90.6	8.5	45.89	42.5	84.43
cav 2	13	78.97	16.5	81.24	13	71.18	42.5	84.43
cav 2	14.5	84.69	15	77.06	12.75	69.81	42.25	84.14
cav 2	12.75	77.76	6	28.44	23.5	96.54	42.25	84.14
cav 2	16.5	89.93	10.5	56.07	15.25	79.82	42.25	84.14
cav 2	12.75	77.76	11.75	62.48	17.75	87.15	42.25	84.14
cav 2	12	74.1	12.25	64.74	18	87.67	42.25	84.14
cav 2	10.25	64.56	20.25	90.92	11.75	65.26	42.25	84.14
cav 2	12	74.1	15.5	78.66	14.75	77.87	42.25	84.14
cav 2	12.75	77.76	8.25	42.67	21.25	93.41	42.25	84.14
cav 2	12.25	75.09	22.25	93.7	7.75	41.49	42.25	84.14
cav 2	6.75	43.14	14	72.91	21.5	93.76	42.25	84.14
cav 2	10.5	66.25	17	82.69	14.5	77.15	42	83.76
cav 2	8.5	53.95	19.25	89.15	14.25	76.1	42	83.76
cav 2	12.25	75.09	22.75	94.43	7	36.44	42	83.76
cav 2	17.5	92.8	13	68.25	11.5	64.25	42	83.76
cav 2	14.25	83.9	16	79.96	11.75	65.26	42	83.76
cav 2	18.25	93.96	1	6.2	22.75	95.85	42	83.76
cav 2	8.25	52.36	16	79.96	17.75	87.15	42	83.76
cav 2	11	69.23	19.5	89.62	11.5	64.25	42	83.76
cav 2	10.5	66.25	19	88.66	12.5	68.97	42	83.76
cav 2	9.75	61.9	25	96.86	7.25	38.5	42	83.76
cav 2	25	99.27	11	58.91	6	29.1	42	83.76
cav 2	11.75	72.86	18	85.87	12.25	67.49	42	83.76
cav 2	12.75	77.76	24	95.94	5.25	24.03	42	83.76
pg	8.75	55.52	14	72.91	19	89.79	41.75	83.38
cav 2	10	63.17	10.5	56.07	21.25	93.41	41.75	83.38
cav 2	4.5	27.28	15	77.06	22.25	94.83	41.75	83.38
cav 2	15.75	88.11	19.5	89.62	6.5	33.19	41.75	83.38

cav 2	17.25	91.91	8	41.49	16.5	83.38	41.75	83.38
cav 2	17.25	91.91	14.5	75.06	10	55.05	41.75	83.38
cav 2	12.75	77.76	14.75	75.99	14.25	76.1	41.75	83.38
cav 2	13.75	82.05	11.75	62.48	16.25	82.6	41.75	83.38
cav 2	6.75	43.14	10.25	54.85	24.75	97.62	41.75	83.38
cav 2	1	8.17	26	97.65	14.75	77.87	41.75	83.38
cav 2	13.5	80.92	12.25	64.74	16	81.55	41.75	83.38
cav 2	12.5	76.36	16.5	81.24	12.75	69.81	41.75	83.38
cav 2	27.75	99.79	6.5	31.95	7.5	39.66	41.75	83.38
cav 2	10.25	64.56	16	79.96	15.25	79.82	41.5	83.21
cav 2	8.5	53.95	5.75	26.73	27.25	99.04	41.5	83.21
cav 2	3	17.86	24.25	96.25	14.25	76.1	41.5	83.21
cav 2	14	83.09	2.5	11.88	25	97.85	41.5	83.21
cav 2	11	69.23	23.25	95.12	7.25	38.5	41.5	83.21
cav 2	17.75	93.3	4.5	20.2	19.25	90.25	41.5	83.21
pg	19	95.12	11.5	61.32	10.75	59.75	41.25	82.89
cav 2	14.75	85.35	10.5	56.07	16	81.55	41.25	82.89
cav 2	17.25	91.91	14.75	75.99	9.25	50.88	41.25	82.89
cav 2	10.25	64.56	11.5	61.32	19.5	90.66	41.25	82.89
cav 2	5.75	35.43	17.75	85.35	17.75	87.15	41.25	82.89
cav 2	16	88.66	12.5	66.07	12.75	69.81	41.25	82.89
cav 2	18.25	93.96	6.5	31.95	16.5	83.38	41.25	82.89
cav 2	15.5	87.56	9.5	49.86	16.25	82.6	41.25	82.89
cav 2	16.5	89.93	9.75	51.31	15	78.83	41.25	82.89
cav 2	13.75	82.05	16.25	80.97	11.25	62.85	41.25	82.89
cav 2	2.75	16.87	25.25	97.1	13.25	72.45	41.25	82.89
pg	17.25	91.91	10.25	54.85	13.5	73.47	41	82.63
cav 2	12.25	75.09	17.5	84.45	11.25	62.85	41	82.63
cav 2	12	74.1	12.25	64.74	16.75	84.25	41	82.63
cav 2	19.5	96.14	5.75	26.73	15.75	81.09	41	82.63
cav 2	9	57.2	13	68.25	19	89.79	41	82.63
cav 2	7.25	45.86	25	96.86	8.75	47.14	41	82.63
cav 2	11	69.23	21	91.99	9	49.6	41	82.63
cav 2	10	63.17	17.5	84.45	13.5	73.47	41	82.63
cav 2	12.75	77.76	13.75	71.84	14.5	77.15	41	82.63
pg	10.75	67.93	17.25	83.58	12.75	69.81	40.75	82.22
cav 2	16.5	89.93	11.25	60.36	13	71.18	40.75	82.22
cav 2	9	57.2	14.5	75.06	17.25	85.76	40.75	82.22
cav 2	7.25	45.86	20.5	91.3	13	71.18	40.75	82.22
cav 2	12.25	75.09	16.75	82.05	11.75	65.26	40.75	82.22
cav 2	14.75	85.35	13.5	70.57	12.5	68.97	40.75	82.22
cav 2	14.5	84.69	12.75	67.41	13.5	73.47	40.75	82.22
cav 2	13.25	80.05	18.5	87.38	9	49.6	40.75	82.22
cav 2	9	57.2	6.25	30.06	25.5	98.14	40.75	82.22
cav 2	13.25	80.05	16.5	81.24	11	61.46	40.75	82.22
cav 2	12.5	76.36	7.75	40.15	20.5	92.49	40.75	82.22
cav 2	15	86.28	15	77.06	10.75	59.75	40.75	82.22
cav 2	0.75	6.92	30.25	99.33	9.75	53.55	40.75	82.22
cav 1	15.25	87.09	13.25	69.44	12.25	67.49	40.75	82.22
pg	11.75	72.86	14.25	74.28	14.5	77.15	40.5	81.76
pg	10.5	66.25	18	85.87	12	66.42	40.5	81.76
cav 2	13.75	82.05	11.75	62.48	15	78.83	40.5	81.76
cav 2	8.75	55.52	13.75	71.84	18	87.67	40.5	81.76
cav 2	13.5	80.92	10	52.65	17	84.98	40.5	81.76
cav 2	13	78.97	4.5	20.2	23	95.94	40.5	81.76
cav 2	6.25	39.31	21.25	92.25	13	71.18	40.5	81.76
cav 2	12	74.1	18.25	86.54	10.25	56.74	40.5	81.76
cav 2	7.5	47.63	23	94.69	10	55.05	40.5	81.76
cav 2	19.25	95.62	8.5	44.38	12.75	69.81	40.5	81.76
cav 2	15.5	87.56	6.25	30.06	18.75	89.06	40.5	81.76
cav 2	12.5	76.36	15.75	79.26	12.25	67.49	40.5	81.76
cav 2	15	86.28	15.75	79.26	9.75	53.55	40.5	81.76
cav 2	15	86.28	11.75	62.48	13.75	74.39	40.5	81.76

cav 2	10.25	64.56	16	79.96	14.25	76.1	40.5	81.76
cav 2	5.5	33.22	23	94.69	12	66.42	40.5	81.76
cav 2	16.5	89.93	5.5	25.42	18.25	88.25	40.25	81.24
cav 2	9.75	61.9	18	85.87	12.5	68.97	40.25	81.24
cav 2	17.25	91.91	3.75	16.67	19.25	90.25	40.25	81.24
cav 2	17.25	91.91	14.75	75.99	8.25	44.73	40.25	81.24
cav 2	12.5	76.36	20.75	91.73	7	36.44	40.25	81.24
cav 2	13.75	82.05	8.25	42.67	18.25	88.25	40.25	81.24
cav 2	5.75	35.43	23	94.69	11.5	64.25	40.25	81.24
cav 2	9.5	60.42	12.75	67.41	18	87.67	40.25	81.24
cav 2	18.75	94.78	12.75	67.41	8.75	47.14	40.25	81.24
cav 2	7.25	45.86	20.75	91.73	12.25	67.49	40.25	81.24
cav 2	10.25	64.56	14	72.91	16	81.55	40.25	81.24
cav 2	11.25	70.77	7.25	36.56	21.75	94.05	40.25	81.24
cav 2	17.25	91.91	10.25	54.85	12.75	69.81	40.25	81.24
cav 2	8.25	52.36	18.75	88.08	13.25	72.45	40.25	81.24
cav 2	14.5	84.69	8.25	42.67	17.5	86.25	40.25	81.24
cav 2	19.5	96.14	8.5	44.38	12.25	67.49	40.25	81.24
cav 2	5	30.58	21.25	92.25	14	75.15	40.25	81.24
cav 2	9	57.2	5.25	23.89	26	98.4	40.25	81.24
cav 2	12.75	77.76	8.5	44.38	18.75	89.06	40	80.89
cav 2	10.25	64.56	13.5	70.57	16.25	82.6	40	80.89
cav 2	16.5	89.93	15	77.06	8.5	45.89	40	80.89
cav 2	6.75	43.14	23	94.69	10.25	56.74	40	80.89
cav 2	17	91.38	11.5	61.32	11.5	64.25	40	80.89
cav 2	26	99.44	7.5	38.24	6.5	33.19	40	80.89
cav 2	2	12.93	29.25	99.13	8.75	47.14	40	80.89
cav 2	7	44.65	10	52.65	23	95.94	40	80.89
cav 2	14.75	85.35	16.75	82.05	8.5	45.89	40	80.89
cav 2	9.25	59	14	72.91	16.75	84.25	40	80.89
cav 1	9.25	59	24.25	96.25	6.5	33.19	40	80.89
cav 1	6.75	43.14	18.5	87.38	14.75	77.87	40	80.89
pg	6	37.57	12	63.69	21.75	94.05	39.75	80.57
cav 2	13	78.97	13	68.25	13.75	74.39	39.75	80.57
cav 2	13	78.97	10.5	56.07	16.25	82.6	39.75	80.57
cav 2	16.75	90.6	9.5	49.86	13.5	73.47	39.75	80.57
cav 2	10.75	67.93	17.25	83.58	11.75	65.26	39.75	80.57
cav 2	17	91.38	12.5	66.07	10.25	56.74	39.75	80.57
cav 2	11.25	70.77	13.5	70.57	15	78.83	39.75	80.57
cav 2	29.25	99.94	5.75	26.73	4.75	20.7	39.75	80.57
cav 2	1	8.17	25.75	97.5	13	71.18	39.75	80.57
cav 2	13.75	82.05	16	79.96	10	55.05	39.75	80.57
cav 2	0.75	6.92	15	77.06	24	97.12	39.75	80.57
pg	10.25	64.56	7	34.76	22.25	94.83	39.5	80.22
pg	5.25	32.09	14.75	75.99	19.5	90.66	39.5	80.22
pg	10.25	64.56	7	34.76	22.25	94.83	39.5	80.22
cav 2	1.5	10.64	22	93.15	16	81.55	39.5	80.22
cav 2	18	93.7	12	63.69	9.5	52.39	39.5	80.22
cav 2	4.25	25.83	13	68.25	22.25	94.83	39.5	80.22
cav 2	12	74.1	12	63.69	15.5	80.37	39.5	80.22
cav 2	12	74.1	16.75	82.05	10.75	59.75	39.5	80.22
cav 2	10	63.17	19.5	89.62	10	55.05	39.5	80.22
cav 2	9.75	61.9	17.25	83.58	12.5	68.97	39.5	80.22
cav 2	16.5	89.93	9.75	51.31	13.25	72.45	39.5	80.22
cav 2	12.5	76.36	17.25	83.58	9.75	53.55	39.5	80.22
pg	8.75	55.52	20	90.6	10.5	57.9	39.25	80.02
cav 2	17.75	93.3	14.5	75.06	7	36.44	39.25	80.02
cav 2	16	88.66	9.25	48.73	14	75.15	39.25	80.02
cav 2	2	12.93	21.5	92.66	15.75	81.09	39.25	80.02
cav 2	1.75	11.74	27.75	98.66	9.75	53.55	39.25	80.02
cav 2	10.5	66.25	15.75	79.26	13	71.18	39.25	80.02
cav 2	11	69.23	18.25	86.54	10	55.05	39.25	80.02
cav 2	7.5	47.63	16.75	82.05	14.75	77.87	39	79.73

cav 2	12.75	77.76	17.5	84.45	8.75	47.14	39	79.73
cav 2	11	69.23	23.25	95.12	4.75	20.7	39	79.73
cav 2	19.75	96.46	10.75	57.26	8.5	45.89	39	79.73
cav 2	8.25	52.36	19.75	90.02	11	61.46	39	79.73
cav 2	7	44.65	15.75	79.26	16.25	82.6	39	79.73
cav 2	4.75	29.08	19.5	89.62	14.75	77.87	39	79.73
cav 2	15.75	88.11	9.75	51.31	13.5	73.47	39	79.73
cav 2	4.75	29.08	6.5	31.95	27.75	99.15	39	79.73
cav 2	8	51.05	28	98.78	3	12.03	39	79.73
pg	5.5	33.22	12	63.69	21.25	93.41	38.75	79.18
cav 2	1	8.17	18	85.87	19.75	91.06	38.75	79.18
cav 2	2.75	16.87	18.5	87.38	17.5	86.25	38.75	79.18
cav 2	18.25	93.96	11.5	61.32	9	49.6	38.75	79.18
cav 2	7.75	49.34	15	77.06	16	81.55	38.75	79.18
cav 2	12.5	76.36	14	72.91	12.25	67.49	38.75	79.18
cav 2	11	69.23	15.5	78.66	12.25	67.49	38.75	79.18
cav 2	6.25	39.31	21.5	92.66	11	61.46	38.75	79.18
cav 2	10.25	64.56	6.5	31.95	22	94.34	38.75	79.18
cav 2	6	37.57	13.25	69.44	19.5	90.66	38.75	79.18
cav 2	17.25	91.91	15	77.06	6.5	33.19	38.75	79.18
cav 2	0.5	5.88	26	97.65	12.25	67.49	38.75	79.18
cav 2	25.25	99.36	10.75	57.26	2.75	10.69	38.75	79.18
cav 2	5.5	33.22	14.5	75.06	18.75	89.06	38.75	79.18
cav 2	9.5	60.42	20.5	91.3	8.75	47.14	38.75	79.18
cav 2	10.75	67.93	20.5	91.3	7.5	39.66	38.75	79.18
cav 2	11.25	70.77	3.75	16.67	23.75	96.95	38.75	79.18
cav 2	10.75	67.93	11.75	62.48	16.25	82.6	38.75	79.18
cav 2	15	86.28	9.75	51.31	14	75.15	38.75	79.18
pg	8	51.05	10.25	54.85	20.25	92.08	38.5	78.77
pg	9.75	61.9	11.75	62.48	17	84.98	38.5	78.77
cav 2	13.75	82.05	19	88.66	5.75	27.31	38.5	78.77
cav 2	7.75	49.34	11	58.91	19.75	91.06	38.5	78.77
cav 2	11.5	72.04	17.25	83.58	9.75	53.55	38.5	78.77
cav 2	16.25	89.41	7.25	36.56	15	78.83	38.5	78.77
cav 2	4.75	29.08	26	97.65	7.75	41.49	38.5	78.77
cav 2	7.5	47.63	22	93.15	9	49.6	38.5	78.77
cav 2	0.75	6.92	21.5	92.66	16.25	82.6	38.5	78.77
cav 2	13.5	80.92	15.5	78.66	9.5	52.39	38.5	78.77
cav 2	6	37.57	26.75	98.2	5.75	27.31	38.5	78.77
cav 2	11	69.23	10.75	57.26	16.75	84.25	38.5	78.77
cav 2	13.5	80.92	14	72.91	11	61.46	38.5	78.77
cav 2	1.5	10.64	21	91.99	16	81.55	38.5	78.77
pg	5.5	33.22	16.5	81.24	16.25	82.6	38.25	78.25
cav 2	16.75	90.6	21.5	92.66	0	1.85	38.25	78.25
cav 2	12	74.1	12	63.69	14.25	76.1	38.25	78.25
cav 2	16.25	89.41	18.25	86.54	3.75	15.54	38.25	78.25
cav 2	14.25	83.9	10	52.65	14	75.15	38.25	78.25
cav 2	5.5	33.22	17.5	84.45	15.25	79.82	38.25	78.25
cav 2	14.5	84.69	5.75	26.73	18	87.67	38.25	78.25
cav 2	12.75	77.76	12	63.69	13.5	73.47	38.25	78.25
cav 2	9	57.2	12.5	66.07	16.75	84.25	38.25	78.25
cav 2	6.25	39.31	21.25	92.25	10.75	59.75	38.25	78.25
cav 2	7.5	47.63	18.75	88.08	12	66.42	38.25	78.25
cav 2	5.25	32.09	18	85.87	15	78.83	38.25	78.25
cav 2	6	37.57	21	91.99	11.25	62.85	38.25	78.25
cav 2	14.75	85.35	0.5	4.55	23	95.94	38.25	78.25
cav 2	10.5	66.25	23.5	95.44	4.25	18.03	38.25	78.25
cav 2	6.5	41.05	17	82.69	14.75	77.87	38.25	78.25
cav 2	8.25	52.36	22.75	94.43	7.25	38.5	38.25	78.25
cav 1	3	17.86	27.5	98.55	7.75	41.49	38.25	78.25
cav 2	14.5	84.69	9.25	48.73	14.25	76.1	38	77.87
cav 2	15.5	87.56	9.75	51.31	12.75	69.81	38	77.87
cav 2	9.5	60.42	11	58.91	17.5	86.25	38	77.87

cav 2	9.5	60.42	18.75	88.08	9.75	53.55	38	77.87
cav 2	10.5	66.25	9.75	51.31	17.75	87.15	38	77.87
cav 2	21.25	97.59	6.5	31.95	10.25	56.74	38	77.87
cav 2	15	86.28	10.25	54.85	12.75	69.81	38	77.87
cav 2	16.75	90.6	17.5	84.45	3.75	15.54	38	77.87
cav 2	6.75	43.14	5.5	25.42	25.75	98.28	38	77.87
cav 2	15	86.28	6.25	30.06	16.75	84.25	38	77.87
cav 2	4.25	25.83	22	93.15	11.75	65.26	38	77.87
cav 2	13.25	80.05	13.5	70.57	11.25	62.85	38	77.87
cav 2	8	51.05	16	79.96	14	75.15	38	77.87
cav 2	7.75	49.34	16.75	82.05	13.25	72.45	37.75	77.41
cav 2	11.5	72.04	15	77.06	11.25	62.85	37.75	77.41
cav 2	11.75	72.86	14.75	75.99	11.25	62.85	37.75	77.41
cav 2	10.25	64.56	20.5	91.3	7	36.44	37.75	77.41
cav 2	6.75	43.14	16.75	82.05	14.25	76.1	37.75	77.41
cav 2	14.25	83.9	12.5	66.07	11	61.46	37.75	77.41
cav 2	6.25	39.31	16.5	81.24	15	78.83	37.75	77.41
cav 2	12	74.1	14	72.91	11.75	65.26	37.75	77.41
cav 2	11	69.23	5.5	25.42	21.25	93.41	37.75	77.41
cav 2	9.5	60.42	4.25	18.93	24	97.12	37.75	77.41
cav 2	9.25	59	7.25	36.56	21.25	93.41	37.75	77.41
cav 2	7.75	49.34	11.25	60.36	18.75	89.06	37.75	77.41
cav 2	8.75	55.52	15.75	79.26	13.25	72.45	37.75	77.41
cav 2	10	63.17	16.5	81.24	11.25	62.85	37.75	77.41
cav 2	8.25	52.36	12.25	64.74	17.25	85.76	37.75	77.41
cav 2	10.5	66.25	18.25	86.54	9	49.6	37.75	77.41
cav 2	1.75	11.74	18	85.87	17.75	87.15	37.5	76.8
cav 2	12.5	76.36	12	63.69	13	71.18	37.5	76.8
cav 2	12.25	75.09	12.25	64.74	13	71.18	37.5	76.8
cav 2	12.5	76.36	15.75	79.26	9.25	50.88	37.5	76.8
cav 2	17	91.38	12	63.69	8.5	45.89	37.5	76.8
cav 2	8	51.05	18.25	86.54	11.25	62.85	37.5	76.8
cav 2	11.5	72.04	17.25	83.58	8.75	47.14	37.5	76.8
cav 2	8.25	52.36	9.75	51.31	19.5	90.66	37.5	76.8
cav 2	3.25	19.74	11.75	62.48	22.5	95.33	37.5	76.8
cav 2	4.75	29.08	16.75	82.05	16	81.55	37.5	76.8
cav 2	12.75	77.76	11	58.91	13.75	74.39	37.5	76.8
cav 2	3.5	21.04	27	98.31	7	36.44	37.5	76.8
cav 2	11.5	72.04	17.5	84.45	8.5	45.89	37.5	76.8
cav 2	7	44.65	21	91.99	9.5	52.39	37.5	76.8
cav 2	11.5	72.04	5.25	23.89	20.75	92.83	37.5	76.8
cav 2	21.75	98.02	2.25	10.81	13.5	73.47	37.5	76.8
cav 2	8	51.05	14	72.91	15.5	80.37	37.5	76.8
cav 2	4	24.47	25.25	97.1	8.25	44.73	37.5	76.8
cav 2	9.5	60.42	18.25	86.54	9.75	53.55	37.5	76.8
cav 2	11.75	72.86	9	47.17	16.75	84.25	37.5	76.8
cav 1	8.75	55.52	14.25	74.28	14.5	77.15	37.5	76.8
cav 2	13.75	82.05	10.5	56.07	13	71.18	37.25	76.42
cav 2	21	97.3	2.25	10.81	14	75.15	37.25	76.42
cav 2	11.25	70.77	14.75	75.99	11.25	62.85	37.25	76.42
cav 2	9.75	61.9	7.5	38.24	20	91.7	37.25	76.42
cav 2	8.25	52.36	22.25	93.7	6.75	34.93	37.25	76.42
cav 2	8.25	52.36	18	85.87	11	61.46	37.25	76.42
cav 2	9	57.2	17.75	85.35	10.5	57.9	37.25	76.42
cav 2	14.5	84.69	1	6.2	21.75	94.05	37.25	76.42
cav 2	11.25	70.77	3.75	16.67	22.25	94.83	37.25	76.42
cav 2	13.75	82.05	6.25	30.06	17.25	85.76	37.25	76.42
cav 2	6	37.57	22	93.15	9.25	50.88	37.25	76.42
cav 2	1.25	9.36	23.25	95.12	12.75	69.81	37.25	76.42
cav 2	7.5	47.63	15.25	77.9	14.5	77.15	37.25	76.42
pg	6.5	41.05	13.5	70.57	17	84.98	37	75.79
cav 2	15.5	87.56	5	22.76	16.5	83.38	37	75.79
cav 2	10	63.17	13.5	70.57	13.5	73.47	37	75.79

cav 2	15	86.28	8.75	45.54	13.25	72.45	37	75.79
cav 2	13	78.97	7.5	38.24	16.5	83.38	37	75.79
cav 2	9.25	59	17.5	84.45	10.25	56.74	37	75.79
cav 2	13.25	80.05	8.75	45.54	15	78.83	37	75.79
cav 2	8.5	53.95	15	77.06	13.5	73.47	37	75.79
cav 2	13	78.97	15.25	77.9	8.75	47.14	37	75.79
cav 2	5.25	32.09	18.25	86.54	13.5	73.47	37	75.79
cav 2	5	30.58	19.75	90.02	12.25	67.49	37	75.79
cav 2	9.5	60.42	12	63.69	15.5	80.37	37	75.79
cav 2	6.75	43.14	19	88.66	11.25	62.85	37	75.79
cav 2	9.5	60.42	18.75	88.08	8.75	47.14	37	75.79
cav 2	13.75	82.05	10.25	54.85	13	71.18	37	75.79
cav 2	11.75	72.86	17.25	83.58	8	43.14	37	75.79
cav 2	6	37.57	15.5	78.66	15.5	80.37	37	75.79
cav 2	21.5	97.79	2.25	10.81	13.25	72.45	37	75.79
cav 2	11.5	72.04	15.75	79.26	9.75	53.55	37	75.79
cav 2	10.75	67.93	12	63.69	14.25	76.1	37	75.79
cav 2	11.75	72.86	8.25	42.67	17	84.98	37	75.79
cav 2	4.75	29.08	26	97.65	6.25	31.11	37	75.79
cav 2	9.25	59	11	58.91	16.5	83.38	36.75	75.58
cav 2	17.75	93.3	14	72.91	5	22.03	36.75	75.58
cav 2	21.5	97.79	0	2	15.25	79.82	36.75	75.58
cav 2	16.5	89.93	10.5	56.07	9.75	53.55	36.75	75.58
cav 2	10.5	66.25	6.25	30.06	20	91.7	36.75	75.58
cav 2	15	86.28	13.5	70.57	8.25	44.73	36.75	75.58
cav 2	12.25	75.09	13	68.25	11.5	64.25	36.75	75.58
cav 2	7.75	49.34	10	52.65	18.75	89.06	36.5	75.21
cav 2	10	63.17	8.5	44.38	18	87.67	36.5	75.21
cav 2	12	74.1	9.75	51.31	14.75	77.87	36.5	75.21
cav 2	19.25	95.62	11	58.91	6.25	31.11	36.5	75.21
cav 2	18.75	94.78	10.5	56.07	7.25	38.5	36.5	75.21
cav 2	8.75	55.52	9	47.17	18.75	89.06	36.5	75.21
cav 2	17	91.38	3.25	14.67	16.25	82.6	36.5	75.21
cav 2	12	74.1	7.5	38.24	17	84.98	36.5	75.21
cav 2	7	44.65	22.75	94.43	6.75	34.93	36.5	75.21
cav 2	5.5	33.22	22.25	93.7	8.75	47.14	36.5	75.21
cav 2	0	3.01	19	88.66	17.5	86.25	36.5	75.21
cav 2	10.5	66.25	26	97.65	0	1.85	36.5	75.21
cav 2	6.5	41.05	20.5	91.3	9.5	52.39	36.5	75.21
pg	6.5	41.05	7.5	38.24	22.25	94.83	36.25	74.63
pg	5.75	35.43	10.75	57.26	19.75	91.06	36.25	74.63
cav 2	17.5	92.8	16.75	82.05	2	7.56	36.25	74.63
cav 2	16.75	90.6	8.75	45.54	10.75	59.75	36.25	74.63
cav 2	6.5	41.05	13	68.25	16.75	84.25	36.25	74.63
cav 2	14.5	84.69	13.75	71.84	8	43.14	36.25	74.63
cav 2	6.75	43.14	18.5	87.38	11	61.46	36.25	74.63
cav 2	9.75	61.9	17.5	84.45	9	49.6	36.25	74.63
cav 2	12.75	77.76	12.75	67.41	10.75	59.75	36.25	74.63
cav 2	3.25	19.74	14.5	75.06	18.5	88.89	36.25	74.63
cav 2	9.5	60.42	10.75	57.26	16	81.55	36.25	74.63
cav 2	21.25	97.59	10	52.65	5	22.03	36.25	74.63
cav 2	7.75	49.34	17.25	83.58	11.25	62.85	36.25	74.63
cav 2	10.5	66.25	13.5	70.57	12.25	67.49	36.25	74.63
cav 2	7.5	47.63	18	85.87	10.75	59.75	36.25	74.63
cav 2	14.25	83.9	15	77.06	7	36.44	36.25	74.63
cav 2	8	51.05	12.25	64.74	16	81.55	36.25	74.63
cav 2	11.75	72.86	11.25	60.36	13.25	72.45	36.25	74.63
cav 2	7.5	47.63	13.25	69.44	15.5	80.37	36.25	74.63
cav 1	4.75	29.08	20	90.6	11.5	64.25	36.25	74.63
cav 2	18.5	94.49	7	34.76	10.5	57.9	36	74.07
cav 2	11.5	72.04	7.5	38.24	17	84.98	36	74.07
cav 2	9.25	59	16	79.96	10.75	59.75	36	74.07
cav 2	12.5	76.36	11.25	60.36	12.25	67.49	36	74.07

cav 2	7.25	45.86	16.25	80.97	12.5	68.97	36	74.07
cav 2	11.25	70.77	-1.25	0.57	26	98.4	36	74.07
cav 2	16	88.66	7	34.76	13	71.18	36	74.07
cav 2	11.25	70.77	9.25	48.73	15.5	80.37	36	74.07
cav 2	13	78.97	14.25	74.28	8.75	47.14	36	74.07
cav 2	11.75	72.86	13.75	71.84	10.5	57.9	36	74.07
cav 2	16.75	90.6	3.75	16.67	15.5	80.37	36	74.07
cav 2	12.25	75.09	20.5	91.3	3.25	12.61	36	74.07
cav 2	8.75	55.52	20.25	90.92	7	36.44	36	74.07
cav 2	13.5	80.92	11.25	60.36	11.25	62.85	36	74.07
cav 2	5	30.58	11.25	60.36	19.75	91.06	36	74.07
cav 2	5	30.58	12.75	67.41	18.25	88.25	36	74.07
cav 2	12.25	75.09	9.75	51.31	14	75.15	36	74.07
cav 2	4.25	25.83	16.5	81.24	15.25	79.82	36	74.07
cav 2	14	83.09	6.75	33.57	15.25	79.82	36	74.07
cav 2	2.25	14.23	17.5	84.45	16	81.55	35.75	73.67
cav 2	10.75	67.93	17.25	83.58	7.75	41.49	35.75	73.67
cav 2	8.5	53.95	12	63.69	15.25	79.82	35.75	73.67
cav 2	13	78.97	14	72.91	8.75	47.14	35.75	73.67
cav 2	19.5	96.14	11.5	61.32	4.75	20.7	35.75	73.67
cav 2	11.5	72.04	15	77.06	9.25	50.88	35.75	73.67
cav 2	9.5	60.42	10.25	54.85	16	81.55	35.75	73.67
cav 2	4.5	27.28	12	63.69	19.25	90.25	35.75	73.67
cav 2	4.75	29.08	12.75	67.41	18.25	88.25	35.75	73.67
cav 2	10	63.17	11.75	62.48	14	75.15	35.75	73.67
cav 2	0.75	6.92	23	94.69	12	66.42	35.75	73.67
cav 2	8.25	52.36	12	63.69	15.5	80.37	35.75	73.67
cav 2	8.5	53.95	8.5	44.38	18.75	89.06	35.75	73.67
cav 2	19.75	96.46	0	2	16	81.55	35.75	73.67
cav 2	16.5	89.93	4.5	20.2	14.5	77.15	35.5	73.18
cav 2	21	97.3	1	6.2	13.5	73.47	35.5	73.18
cav 2	5.75	35.43	23	94.69	6.75	34.93	35.5	73.18
cav 2	2.25	14.23	10.75	57.26	22.5	95.33	35.5	73.18
cav 2	6	37.57	19.5	89.62	10	55.05	35.5	73.18
cav 2	15	86.28	8.75	45.54	11.75	65.26	35.5	73.18
cav 2	10.75	67.93	18	85.87	6.75	34.93	35.5	73.18
cav 2	10.25	64.56	14.75	75.99	10.5	57.9	35.5	73.18
cav 2	22.5	98.46	4.25	18.93	8.75	47.14	35.5	73.18
cav 2	10	63.17	5.75	26.73	19.75	91.06	35.5	73.18
cav 2	10.25	64.56	19.75	90.02	5.5	26	35.5	73.18
cav 2	9.75	61.9	3	13.71	22.75	95.85	35.5	73.18
cav 2	13.5	80.92	16	79.96	6	29.1	35.5	73.18
cav 2	7	44.65	22	93.15	6.5	33.19	35.5	73.18
cav 2	-0.25	2.31	28.25	98.92	7.5	39.66	35.5	73.18
cav 2	3	17.86	12	63.69	20.5	92.49	35.5	73.18
cav 2	4.75	29.08	19.25	89.15	11.5	64.25	35.5	73.18
pg	9.25	59	7.5	38.24	18.5	88.89	35.25	72.62
cav 2	13	78.97	9	47.17	13.25	72.45	35.25	72.62
cav 2	20	96.72	10.5	56.07	4.75	20.7	35.25	72.62
cav 2	11.25	70.77	10.25	54.85	13.75	74.39	35.25	72.62
cav 2	13	78.97	17.5	84.45	4.75	20.7	35.25	72.62
cav 2	11.75	72.86	4.75	21.51	18.75	89.06	35.25	72.62
cav 2	6.5	41.05	14	72.91	14.75	77.87	35.25	72.62
cav 2	12.75	77.76	17.75	85.35	4.75	20.7	35.25	72.62
cav 2	8.5	53.95	11	58.91	15.75	81.09	35.25	72.62
cav 2	2	12.93	22.75	94.43	10.5	57.9	35.25	72.62
cav 2	3.5	21.04	24	95.94	7.75	41.49	35.25	72.62
cav 2	9.5	60.42	15	77.06	10.75	59.75	35.25	72.62
cav 2	4.5	27.28	19.5	89.62	11.25	62.85	35.25	72.62
cav 2	5	30.58	25.25	97.1	5	22.03	35.25	72.62
cav 2	5.25	32.09	21.25	92.25	8.75	47.14	35.25	72.62
cav 2	0.75	6.92	21.75	92.98	12.75	69.81	35.25	72.62
cav 1	4.75	29.08	17.75	85.35	12.75	69.81	35.25	72.62

cav 1	12.25	75.09	13.75	71.84	9.25	50.88	35.25	72.62
cav 1	2	12.93	23.75	95.67	9.5	52.39	35.25	72.62
pg	10.75	67.93	9.25	48.73	15	78.83	35	71.93
pg	4	24.47	13.25	69.44	17.75	87.15	35	71.93
cav 2	13.5	80.92	18.25	86.54	3.25	12.61	35	71.93
cav 2	16.75	90.6	18.25	86.54	0	1.85	35	71.93
cav 2	10.75	67.93	6	28.44	18.25	88.25	35	71.93
cav 2	6.25	39.31	15.75	79.26	13	71.18	35	71.93
cav 2	6.5	41.05	8.75	45.54	19.75	91.06	35	71.93
cav 2	1.75	11.74	20.25	90.92	13	71.18	35	71.93
cav 2	2.5	15.59	17.5	84.45	15	78.83	35	71.93
cav 2	6.75	43.14	23.25	95.12	5	22.03	35	71.93
cav 2	17.25	91.91	7	34.76	10.75	59.75	35	71.93
cav 2	9	57.2	18	85.87	8	43.14	35	71.93
cav 2	13.75	82.05	10	52.65	11.25	62.85	35	71.93
cav 2	14	83.09	4.5	20.2	16.5	83.38	35	71.93
cav 2	7.75	49.34	16.75	82.05	10.5	57.9	35	71.93
cav 2	16	88.66	5	22.76	14	75.15	35	71.93
cav 2	15.25	87.09	9	47.17	10.75	59.75	35	71.93
cav 2	13.5	80.92	8.25	42.67	13.25	72.45	35	71.93
cav 2	11	69.23	5.25	23.89	18.75	89.06	35	71.93
cav 2	20.75	97.18	7	34.76	7.25	38.5	35	71.93
cav 2	12.5	76.36	9.5	49.86	13	71.18	35	71.93
cav 2	12	74.1	12	63.69	11	61.46	35	71.93
cav 2	4.5	27.28	15.5	78.66	15	78.83	35	71.93
cav 1	11	69.23	16.75	82.05	7.25	38.5	35	71.93
cav 2	3.5	21.04	19.25	89.15	12	66.42	34.75	71.46
cav 2	6.5	41.05	10.25	54.85	18	87.67	34.75	71.46
cav 2	20.5	97.01	10	52.65	4.25	18.03	34.75	71.46
cav 2	7	44.65	16.5	81.24	11.25	62.85	34.75	71.46
cav 2	6.25	39.31	14.25	74.28	14.25	76.1	34.75	71.46
cav 2	7.25	45.86	8.75	45.54	18.75	89.06	34.75	71.46
cav 2	5.25	32.09	24.5	96.54	5	22.03	34.75	71.46
cav 2	12.25	75.09	7.25	36.56	15.25	79.82	34.75	71.46
cav 2	7.75	49.34	9.5	49.86	17.5	86.25	34.75	71.46
cav 2	8.5	53.95	3	13.71	23.25	96.31	34.75	71.46
cav 2	8.5	53.95	14.75	75.99	11.5	64.25	34.75	71.46
cav 2	6	37.57	23.75	95.67	5	22.03	34.75	71.46
cav 2	12.25	75.09	13	68.25	9.5	52.39	34.75	71.46
cav 2	9	57.2	19	88.66	6.75	34.93	34.75	71.46
cav 2	4.5	27.28	11	58.91	19.25	90.25	34.75	71.46
cav 1	2	12.93	20.25	90.92	12.5	68.97	34.75	71.46
pg	7.75	49.34	11	58.91	15.75	81.09	34.5	70.91
cav 2	12.25	75.09	8.5	44.38	13.75	74.39	34.5	70.91
cav 2	11.75	72.86	12.25	64.74	10.5	57.9	34.5	70.91
cav 2	18.75	94.78	7.5	38.24	8.25	44.73	34.5	70.91
cav 2	12	74.1	9.5	49.86	13	71.18	34.5	70.91
cav 2	4.75	29.08	16.25	80.97	13.5	73.47	34.5	70.91
cav 2	2	12.93	15.25	77.9	17.25	85.76	34.5	70.91
cav 2	18.75	94.78	12	63.69	3.75	15.54	34.5	70.91
cav 2	14.25	83.9	12.25	64.74	8	43.14	34.5	70.91
cav 2	6.5	41.05	19.25	89.15	8.75	47.14	34.5	70.91
cav 2	9.5	60.42	13.5	70.57	11.5	64.25	34.5	70.91
cav 2	6.75	43.14	5.5	25.42	22.25	94.83	34.5	70.91
cav 2	11.5	72.04	13.5	70.57	9.5	52.39	34.5	70.91
cav 2	16	88.66	3.25	14.67	15.25	79.82	34.5	70.91
cav 2	12.75	77.76	13	68.25	8.75	47.14	34.5	70.91
cav 2	14.75	85.35	7	34.76	12.75	69.81	34.5	70.91
cav 2	15.5	87.56	7.5	38.24	11.5	64.25	34.5	70.91
cav 2	6.25	39.31	17.25	83.58	11	61.46	34.5	70.91
cav 2	8.25	52.36	12.25	64.74	14	75.15	34.5	70.91
pg	10.5	66.25	9.75	51.31	14	75.15	34.25	70.31
cav 2	12.5	76.36	12.5	66.07	9.25	50.88	34.25	70.31

cav 2	9.5	60.42	11	58.91	13.75	74.39	34.25	70.31
cav 2	13.5	80.92	13.5	70.57	7.25	38.5	34.25	70.31
cav 2	17	91.38	12.5	66.07	4.75	20.7	34.25	70.31
cav 2	10	63.17	19.5	89.62	4.75	20.7	34.25	70.31
cav 2	6.25	39.31	13	68.25	15	78.83	34.25	70.31
cav 2	7.5	47.63	17.75	85.35	9	49.6	34.25	70.31
cav 2	9.5	60.42	11.5	61.32	13.25	72.45	34.25	70.31
cav 2	6.75	43.14	18.5	87.38	9	49.6	34.25	70.31
cav 2	23.5	98.92	1.75	8.87	9	49.6	34.25	70.31
cav 2	7.25	45.86	15.25	77.9	11.75	65.26	34.25	70.31
cav 2	15.5	87.56	1.25	6.98	17.5	86.25	34.25	70.31
cav 2	11.25	70.77	6.75	33.57	16.25	82.6	34.25	70.31
cav 2	13.5	80.92	15.75	79.26	5	22.03	34.25	70.31
cav 2	5.25	32.09	23	94.69	6	29.1	34.25	70.31
cav 2	6	37.57	11.75	62.48	16.5	83.38	34.25	70.31
cav 2	12.75	77.76	15	77.06	6.5	33.19	34.25	70.31
cav 2	7.75	49.34	22	93.15	4.5	19.16	34.25	70.31
cav 2	9.75	61.9	17.5	84.45	7	36.44	34.25	70.31
cav 2	7.5	47.63	21.5	92.66	5.25	24.03	34.25	70.31
pg	7.5	47.63	9.25	48.73	17.25	85.76	34	69.64
pg	10.75	67.93	13.5	70.57	9.75	53.55	34	69.64
pg	4.25	25.83	10.75	57.26	19	89.79	34	69.64
cav 2	16.25	89.41	4	17.8	13.75	74.39	34	69.64
cav 2	8.75	55.52	16	79.96	9.25	50.88	34	69.64
cav 2	16	88.66	7.25	36.56	10.75	59.75	34	69.64
cav 2	12.25	75.09	6.75	33.57	15	78.83	34	69.64
cav 2	17	91.38	0	2	17	84.98	34	69.64
cav 2	10	63.17	13	68.25	11	61.46	34	69.64
cav 2	10.75	67.93	13	68.25	10.25	56.74	34	69.64
cav 2	19	95.12	8.75	45.54	6.25	31.11	34	69.64
cav 2	17.75	93.3	8.75	45.54	7.5	39.66	34	69.64
cav 2	19.5	96.14	1.25	6.98	13.25	72.45	34	69.64
cav 2	10.75	67.93	13.25	69.44	10	55.05	34	69.64
cav 2	14.25	83.9	11	58.91	8.75	47.14	34	69.64
cav 2	19	95.12	6.25	30.06	8.75	47.14	34	69.64
cav 2	9	57.2	8.25	42.67	16.75	84.25	34	69.64
cav 2	10.75	67.93	13.5	70.57	9.75	53.55	34	69.64
cav 2	11	69.23	16.5	81.24	6.5	33.19	34	69.64
cav 2	11	69.23	8	41.49	15	78.83	34	69.64
cav 2	7.75	49.34	8.75	45.54	17.5	86.25	34	69.64
cav 2	14.75	85.35	7.25	36.56	12	66.42	34	69.64
cav 2	8.25	52.36	13.75	71.84	12	66.42	34	69.64
pg	9.5	60.42	12.5	66.07	11.75	65.26	33.75	69.06
cav 2	13	78.97	7.75	40.15	13	71.18	33.75	69.06
cav 2	13	78.97	11.25	60.36	9.5	52.39	33.75	69.06
cav 2	4.5	27.28	13.25	69.44	16	81.55	33.75	69.06
cav 2	15.5	87.56	6.5	31.95	11.75	65.26	33.75	69.06
cav 2	6	37.57	11.5	61.32	16.25	82.6	33.75	69.06
cav 2	5.5	33.22	12.25	64.74	16	81.55	33.75	69.06
cav 2	8.5	53.95	11.5	61.32	13.75	74.39	33.75	69.06
cav 2	8.25	52.36	22	93.15	3.5	13.56	33.75	69.06
cav 2	15.25	87.09	6.25	30.06	12.25	67.49	33.75	69.06
cav 2	6.25	39.31	20	90.6	7.5	39.66	33.75	69.06
cav 2	15.25	87.09	7.75	40.15	10.75	59.75	33.75	69.06
cav 2	2.25	14.23	25	96.86	6.5	33.19	33.75	69.06
cav 2	11.5	72.04	1.25	6.98	21	93.09	33.75	69.06
cav 2	5	30.58	23	94.69	5.75	27.31	33.75	69.06
cav 2	9.25	59	10.5	56.07	14	75.15	33.75	69.06
cav 2	4	24.47	7.75	40.15	22	94.34	33.75	69.06
cav 2	12	74.1	13	68.25	8.75	47.14	33.75	69.06
cav 2	15.75	88.11	9.5	49.86	8.5	45.89	33.75	69.06
cav 2	10.25	64.56	16	79.96	7.5	39.66	33.75	69.06
pg	14.5	84.69	8.5	44.38	10.5	57.9	33.5	68.59

cav 2	3	17.86	17	82.69	13.5	73.47	33.5	68.59
cav 2	7	44.65	10	52.65	16.5	83.38	33.5	68.59
cav 2	11.5	72.04	11	58.91	11	61.46	33.5	68.59
cav 2	1.25	9.36	24.25	96.25	8	43.14	33.5	68.59
cav 2	10	63.17	17.25	83.58	6.25	31.11	33.5	68.59
cav 2	10.5	66.25	15	77.06	8	43.14	33.5	68.59
cav 2	21	97.3	7.25	36.56	5.25	24.03	33.5	68.59
cav 2	7.75	49.34	15.5	78.66	10.25	56.74	33.5	68.59
cav 2	1	8.17	25.5	97.36	7	36.44	33.5	68.59
cav 2	8.5	53.95	16.5	81.24	8.5	45.89	33.5	68.59
cav 2	3.5	21.04	20.75	91.73	9.25	50.88	33.5	68.59
cav 2	6.25	39.31	14.75	75.99	12.5	68.97	33.5	68.59
cav 2	17.5	92.8	2.75	12.78	13.25	72.45	33.5	68.59
cav 2	11.25	70.77	14	72.91	8.25	44.73	33.5	68.59
cav 2	7.25	45.86	9.75	51.31	16.5	83.38	33.5	68.59
cav 2	9.25	59	18	85.87	6	29.1	33.25	67.93
cav 2	16.75	90.6	13.5	70.57	3	12.03	33.25	67.93
cav 2	11	69.23	13.75	71.84	8.5	45.89	33.25	67.93
cav 2	5.75	35.43	14.75	75.99	12.75	69.81	33.25	67.93
cav 2	14.75	85.35	5	22.76	13.5	73.47	33.25	67.93
cav 2	10.5	66.25	13	68.25	9.75	53.55	33.25	67.93
cav 2	5.25	32.09	13	68.25	15	78.83	33.25	67.93
cav 2	17.75	93.3	7.75	40.15	7.75	41.49	33.25	67.93
cav 2	14.5	84.69	12	63.69	6.75	34.93	33.25	67.93
cav 2	8	51.05	10.25	54.85	15	78.83	33.25	67.93
cav 2	8.75	55.52	16.75	82.05	7.75	41.49	33.25	67.93
cav 2	17.25	91.91	12.25	64.74	3.75	15.54	33.25	67.93
cav 2	9	57.2	13.25	69.44	11	61.46	33.25	67.93
cav 2	13	78.97	11.5	61.32	8.75	47.14	33.25	67.93
cav 2	5	30.58	17.5	84.45	10.75	59.75	33.25	67.93
cav 2	7.25	45.86	12	63.69	14	75.15	33.25	67.93
cav 2	16	88.66	12	63.69	5.25	24.03	33.25	67.93
cav 2	8.75	55.52	11.75	62.48	12.75	69.81	33.25	67.93
cav 2	3.5	21.04	21.75	92.98	8	43.14	33.25	67.93
cav 2	13	78.97	9.25	48.73	11	61.46	33.25	67.93
cav 2	6.5	41.05	17.75	85.35	9	49.6	33.25	67.93
cav 2	15	86.28	2.75	12.78	15.5	80.37	33.25	67.93
cav 2	11	69.23	11	58.91	11.25	62.85	33.25	67.93
pg	3	17.86	12.75	67.41	17.25	85.76	33	67.55
cav 2	11.75	72.86	11	58.91	10.25	56.74	33	67.55
cav 2	8.5	53.95	18.25	86.54	6.25	31.11	33	67.55
cav 2	12.5	76.36	10	52.65	10.5	57.9	33	67.55
cav 2	3	17.86	18.75	88.08	11.25	62.85	33	67.55
cav 2	14.5	84.69	3.75	16.67	14.75	77.87	33	67.55
cav 2	2.75	16.87	10	52.65	20.25	92.08	33	67.55
cav 2	10.5	66.25	9.5	49.86	13	71.18	33	67.55
cav 2	11	69.23	12	63.69	10	55.05	33	67.55
cav 2	13	78.97	5.75	26.73	14.25	76.1	33	67.55
cav 2	6.5	41.05	12.25	64.74	14.25	76.1	33	67.55
cav 2	13.25	80.05	3.75	16.67	16	81.55	33	67.55
cav 2	7.5	47.63	13.25	69.44	12.25	67.49	33	67.55
pg	9.5	60.42	5.75	26.73	17.5	86.25	32.75	67.03
cav 2	4.25	25.83	8	41.49	20.5	92.49	32.75	67.03
cav 2	0	3.01	20.25	90.92	12.5	68.97	32.75	67.03
cav 2	17.5	92.8	6.25	30.06	9	49.6	32.75	67.03
cav 2	14	83.09	1.75	8.87	17	84.98	32.75	67.03
cav 2	13.75	82.05	9	47.17	10	55.05	32.75	67.03
cav 2	3	17.86	20.5	91.3	9.25	50.88	32.75	67.03
cav 2	8.75	55.52	17.5	84.45	6.5	33.19	32.75	67.03
cav 2	8	51.05	13.5	70.57	11.25	62.85	32.75	67.03
cav 2	17.5	92.8	0.25	4.11	15	78.83	32.75	67.03
cav 2	5	30.58	27.75	98.66	0	1.85	32.75	67.03
cav 2	7.75	49.34	10	52.65	15	78.83	32.75	67.03

cav 2	8	51.05	9.25	48.73	15.5	80.37	32.75	67.03
cav 2	13.25	80.05	10.75	57.26	8.75	47.14	32.75	67.03
cav 2	9.5	60.42	11.75	62.48	11.5	64.25	32.75	67.03
cav 2	23	98.69	6	28.44	3.75	15.54	32.75	67.03
cav 2	10.5	66.25	5.5	25.42	16.75	84.25	32.75	67.03
cav 2	14	83.09	6.25	30.06	12.5	68.97	32.75	67.03
pg	9.25	59	14	72.91	9.25	50.88	32.5	66.16
pg	15	86.28	8	41.49	9.5	52.39	32.5	66.16
pg	10.5	66.25	11.5	61.32	10.5	57.9	32.5	66.16
pg	6.5	41.05	10	52.65	16	81.55	32.5	66.16
cav 2	17.25	91.91	9	47.17	6.25	31.11	32.5	66.16
cav 2	10	63.17	19.25	89.15	3.25	12.61	32.5	66.16
cav 2	12	74.1	10.75	57.26	9.75	53.55	32.5	66.16
cav 2	18.5	94.49	14	72.91	0	1.85	32.5	66.16
cav 2	12.75	77.76	19.25	89.15	0.5	4.26	32.5	66.16
cav 2	4.75	29.08	16.5	81.24	11.25	62.85	32.5	66.16
cav 2	11.25	70.77	6	28.44	15.25	79.82	32.5	66.16
cav 2	4.25	25.83	9	47.17	19.25	90.25	32.5	66.16
cav 2	0	3.01	15.75	79.26	16.75	84.25	32.5	66.16
cav 2	15.75	88.11	5.75	26.73	11	61.46	32.5	66.16
cav 2	11.25	70.77	11	58.91	10.25	56.74	32.5	66.16
cav 2	4.25	25.83	5.25	23.89	23	95.94	32.5	66.16
cav 2	14.75	85.35	11	58.91	6.75	34.93	32.5	66.16
cav 2	6.25	39.31	17.5	84.45	8.75	47.14	32.5	66.16
cav 2	3.5	21.04	18	85.87	11	61.46	32.5	66.16
cav 2	4	24.47	13.5	70.57	15	78.83	32.5	66.16
cav 2	-0.25	2.31	24	95.94	8.75	47.14	32.5	66.16
cav 2	6	37.57	25.75	97.5	0.75	4.75	32.5	66.16
cav 2	12	74.1	7.25	36.56	13.25	72.45	32.5	66.16
cav 2	11	69.23	13.75	71.84	7.75	41.49	32.5	66.16
cav 2	2.75	16.87	22.5	94.11	7.25	38.5	32.5	66.16
cav 2	10.25	64.56	10.5	56.07	11.75	65.26	32.5	66.16
cav 2	8.25	52.36	11.5	61.32	12.75	69.81	32.5	66.16
cav 2	0.75	6.92	14.75	75.99	17	84.98	32.5	66.16
cav 2	11.75	72.86	13.5	70.57	7.25	38.5	32.5	66.16
cav 1	4.25	25.83	14.75	75.99	13.5	73.47	32.5	66.16
cav 2	6.25	39.31	14.75	75.99	11.25	62.85	32.25	65.67
cav 2	13.5	80.92	10	52.65	8.75	47.14	32.25	65.67
cav 2	10.75	67.93	8	41.49	13.5	73.47	32.25	65.67
cav 2	15.5	87.56	-0.25	1.68	17	84.98	32.25	65.67
cav 2	9.5	60.42	11.75	62.48	11	61.46	32.25	65.67
cav 2	10.25	64.56	13.25	69.44	8.75	47.14	32.25	65.67
cav 2	10.75	67.93	18.5	87.38	3	12.03	32.25	65.67
cav 2	4.25	25.83	15.25	77.9	12.75	69.81	32.25	65.67
cav 2	12.75	77.76	3	13.71	16.5	83.38	32.25	65.67
cav 2	3	17.86	7.5	38.24	21.75	94.05	32.25	65.67
cav 2	13.25	80.05	11	58.91	8	43.14	32.25	65.67
cav 2	3.25	19.74	13.25	69.44	15.75	81.09	32.25	65.67
cav 2	7.5	47.63	18.75	88.08	6	29.1	32.25	65.67
cav 2	10.75	67.93	7.5	38.24	14	75.15	32.25	65.67
cav 2	9	57.2	6.75	33.57	16.5	83.38	32.25	65.67
cav 2	5.5	33.22	14	72.91	12.75	69.81	32.25	65.67
cav 2	13	78.97	10.5	56.07	8.75	47.14	32.25	65.67
pg	10.25	64.56	13	68.25	8.75	47.14	32	65.14
cav 2	11.5	72.04	11.25	60.36	9.25	50.88	32	65.14
cav 2	10	63.17	10.25	54.85	11.75	65.26	32	65.14
cav 2	11	69.23	13	68.25	8	43.14	32	65.14
cav 2	6.25	39.31	22	93.15	3.75	15.54	32	65.14
cav 2	6.5	41.05	14.25	74.28	11.25	62.85	32	65.14
cav 2	3.5	21.04	13.75	71.84	14.75	77.87	32	65.14
cav 2	12.5	76.36	12.25	64.74	7.25	38.5	32	65.14
cav 2	14.75	85.35	2.75	12.78	14.5	77.15	32	65.14
cav 2	0.5	5.88	10.75	57.26	20.75	92.83	32	65.14

cav 2	-1	0.78	23.25	95.12	9.75	53.55	32	65.14
cav 2	21	97.3	8.25	42.67	2.75	10.69	32	65.14
cav 2	10.75	67.93	5	22.76	16.25	82.6	32	65.14
cav 2	10.25	64.56	10.75	57.26	11	61.46	32	65.14
cav 2	12.5	76.36	9	47.17	10.5	57.9	32	65.14
cav 2	2.75	16.87	19.25	89.15	10	55.05	32	65.14
cav 2	10.75	67.93	10.5	56.07	10.75	59.75	32	65.14
cav 2	5.25	32.09	13.25	69.44	13.5	73.47	32	65.14
pg	9.25	59	14.25	74.28	8.25	44.73	31.75	64.39
cav 2	9.75	61.9	15.25	77.9	6.75	34.93	31.75	64.39
cav 2	9.25	59	8.75	45.54	13.75	74.39	31.75	64.39
cav 2	8.25	52.36	17	82.69	6.5	33.19	31.75	64.39
cav 2	7.25	45.86	12.25	64.74	12.25	67.49	31.75	64.39
cav 2	6	37.57	10.75	57.26	15	78.83	31.75	64.39
cav 2	0	3.01	5.5	25.42	26.25	98.55	31.75	64.39
cav 2	2.5	15.59	13	68.25	16.25	82.6	31.75	64.39
cav 2	10.75	67.93	13.75	71.84	7.25	38.5	31.75	64.39
cav 2	10.5	66.25	10.75	57.26	10.5	57.9	31.75	64.39
cav 2	19.25	95.62	7.5	38.24	5	22.03	31.75	64.39
cav 2	8.5	53.95	14	72.91	9.25	50.88	31.75	64.39
cav 2	4	24.47	18.25	86.54	9.5	52.39	31.75	64.39
cav 2	1.5	10.64	12.75	67.41	17.5	86.25	31.75	64.39
cav 2	0.75	6.92	12	63.69	19	89.79	31.75	64.39
cav 2	4	24.47	14.75	75.99	13	71.18	31.75	64.39
cav 2	6.25	39.31	12.25	64.74	13.25	72.45	31.75	64.39
cav 2	6.5	41.05	11.5	61.32	13.75	74.39	31.75	64.39
cav 2	13	78.97	8.25	42.67	10.5	57.9	31.75	64.39
cav 2	7.5	47.63	8.25	42.67	16	81.55	31.75	64.39
cav 2	7.5	47.63	9	47.17	15.25	79.82	31.75	64.39
cav 2	10.75	67.93	10.75	57.26	10.25	56.74	31.75	64.39
cav 2	6.75	43.14	12.75	67.41	12.25	67.49	31.75	64.39
cav 2	9.25	59	14.5	75.06	8	43.14	31.75	64.39
cav 2	8.25	52.36	7	34.76	16.5	83.38	31.75	64.39
cav 2	8.75	55.52	12.5	66.07	10.5	57.9	31.75	64.39
pg	7.25	45.86	12.5	66.07	11.75	65.26	31.5	63.64
cav 2	7.75	49.34	13.25	69.44	10.5	57.9	31.5	63.64
cav 2	5.75	35.43	21	91.99	4.75	20.7	31.5	63.64
cav 2	7.5	47.63	9	47.17	15	78.83	31.5	63.64
cav 2	18.25	93.96	2.75	12.78	10.5	57.9	31.5	63.64
cav 2	4.25	25.83	18.25	86.54	9	49.6	31.5	63.64
cav 2	0.25	5.3	17	82.69	14.25	76.1	31.5	63.64
cav 2	3.75	22.84	10.75	57.26	17	84.98	31.5	63.64
cav 2	16	88.66	2	9.62	13.5	73.47	31.5	63.64
cav 2	13.5	80.92	14.25	74.28	3.75	15.54	31.5	63.64
cav 2	13.5	80.92	4.25	18.93	13.75	74.39	31.5	63.64
cav 2	9.75	61.9	9.5	49.86	12.25	67.49	31.5	63.64
cav 2	10.25	64.56	9.5	49.86	11.75	65.26	31.5	63.64
cav 2	6	37.57	12.5	66.07	13	71.18	31.5	63.64
cav 2	4.25	25.83	19.5	89.62	7.75	41.49	31.5	63.64
cav 2	9.25	59	-1	0.72	23.25	96.31	31.5	63.64
cav 2	4.25	25.83	14	72.91	13.25	72.45	31.5	63.64
cav 2	11.5	72.04	9	47.17	11	61.46	31.5	63.64
cav 2	8.25	52.36	14.5	75.06	8.75	47.14	31.5	63.64
cav 2	12.5	76.36	15	77.06	4	16.81	31.5	63.64
cav 2	7	44.65	11.75	62.48	12.75	69.81	31.5	63.64
cav 2	10	63.17	18.75	88.08	2.75	10.69	31.5	63.64
cav 2	7.25	45.86	13.5	70.57	10.75	59.75	31.5	63.64
cav 2	15	86.28	6.5	31.95	10	55.05	31.5	63.64
cav 2	9	57.2	10.25	54.85	12.25	67.49	31.5	63.64
cav 1	6	37.57	18.5	87.38	7	36.44	31.5	63.64
cav 2	11.25	70.77	4	17.8	16	81.55	31.25	62.97
cav 2	9.5	60.42	10.75	57.26	11	61.46	31.25	62.97
cav 2	10.5	66.25	13.5	70.57	7.25	38.5	31.25	62.97

cav 2	23.25	98.89	5.5	25.42	2.5	9.53	31.25	62.97
cav 2	23	98.69	-0.5	1.27	8.75	47.14	31.25	62.97
cav 2	12.75	77.76	13	68.25	5.5	26	31.25	62.97
cav 2	16.5	89.93	4	17.8	10.75	59.75	31.25	62.97
cav 2	10.5	66.25	14.75	75.99	6	29.1	31.25	62.97
cav 2	0.75	6.92	17	82.69	13.5	73.47	31.25	62.97
cav 2	3.25	19.74	13.5	70.57	14.5	77.15	31.25	62.97
cav 2	7.75	49.34	18.25	86.54	5.25	24.03	31.25	62.97
cav 2	5.75	35.43	4.25	18.93	21.25	93.41	31.25	62.97
cav 2	14.75	85.35	8	41.49	8.5	45.89	31.25	62.97
cav 2	7.5	47.63	16	79.96	7.75	41.49	31.25	62.97
cav 2	12.25	75.09	15.5	78.66	3.5	13.56	31.25	62.97
cav 2	4.5	27.28	25	96.86	1.75	6.9	31.25	62.97
cav 2	12.5	76.36	7.5	38.24	11.25	62.85	31.25	62.97
cav 2	12.25	75.09	4.75	21.51	14.25	76.1	31.25	62.97
cav 2	3.75	22.84	10.25	54.85	17.25	85.76	31.25	62.97
cav 2	6.5	41.05	8	41.49	16.75	84.25	31.25	62.97
cav 2	8.75	55.52	15	77.06	7.5	39.66	31.25	62.97
cav 2	7.25	45.86	13.25	69.44	10.75	59.75	31.25	62.97
cav 2	6	37.57	10	52.65	15.25	79.82	31.25	62.97
pg	8	51.05	10.25	54.85	12.75	69.81	31	62.04
pg	6.5	41.05	15.25	77.9	9.25	50.88	31	62.04
cav 2	17.25	91.91	11	58.91	2.75	10.69	31	62.04
cav 2	6.75	43.14	6.75	33.57	17.5	86.25	31	62.04
cav 2	11.75	72.86	14	72.91	5.25	24.03	31	62.04
cav 2	10	63.17	14.5	75.06	6.5	33.19	31	62.04
cav 2	1.75	11.74	17	82.69	12.25	67.49	31	62.04
cav 2	18.25	93.96	10.25	54.85	2.5	9.53	31	62.04
cav 2	13.25	80.05	8.25	42.67	9.5	52.39	31	62.04
cav 2	5	30.58	4	17.8	22	94.34	31	62.04
cav 2	4.5	27.28	2	9.62	24.5	97.39	31	62.04
cav 2	7.25	45.86	16.75	82.05	7	36.44	31	62.04
cav 2	7	44.65	12.25	64.74	11.75	65.26	31	62.04
cav 2	9.75	61.9	5.75	26.73	15.5	80.37	31	62.04
cav 2	10.75	67.93	9.25	48.73	11	61.46	31	62.04
cav 2	9	57.2	11.25	60.36	10.75	59.75	31	62.04
cav 2	11.25	70.77	13	68.25	6.75	34.93	31	62.04
cav 2	0.75	6.92	17.5	84.45	12.75	69.81	31	62.04
cav 2	10.25	64.56	11	58.91	9.75	53.55	31	62.04
cav 2	9	57.2	8.5	44.38	13.5	73.47	31	62.04
cav 2	13.75	82.05	9.5	49.86	7.75	41.49	31	62.04
cav 2	6.5	41.05	18.75	88.08	5.75	27.31	31	62.04
cav 2	5.75	35.43	8.25	42.67	17	84.98	31	62.04
cav 2	7.5	47.63	0.5	4.55	23	95.94	31	62.04
cav 2	10.5	66.25	10	52.65	10.5	57.9	31	62.04
cav 2	10.5	66.25	10	52.65	10.5	57.9	31	62.04
cav 2	10	63.17	16	79.96	5	22.03	31	62.04
cav 2	5.5	33.22	12	63.69	13.5	73.47	31	62.04
cav 2	10.5	66.25	11	58.91	9.5	52.39	31	62.04
cav 2	8.25	52.36	15	77.06	7.75	41.49	31	62.04
cav 2	9.75	61.9	5.75	26.73	15.5	80.37	31	62.04
cav 1	8.5	53.95	14.25	74.28	8.25	44.73	31	62.04
pg	12.5	76.36	10	52.65	8.25	44.73	30.75	61
pg	5.25	32.09	14	72.91	11.5	64.25	30.75	61
pg	4.5	27.28	12.5	66.07	13.75	74.39	30.75	61
cav 2	15.5	87.56	17	82.69	-1.75	0.23	30.75	61
cav 2	3.25	19.74	17.75	85.35	9.75	53.55	30.75	61
cav 2	12.5	76.36	8.75	45.54	9.5	52.39	30.75	61
cav 2	8.75	55.52	4.5	20.2	17.5	86.25	30.75	61
cav 2	6.25	39.31	10.5	56.07	14	75.15	30.75	61
cav 2	5	30.58	10.5	56.07	15.25	79.82	30.75	61
cav 2	2.5	15.59	27.25	98.43	1	5.45	30.75	61
cav 2	17.75	93.3	3.5	15.71	9.5	52.39	30.75	61

cav 2	10.25	64.56	13.75	71.84	6.75	34.93	30.75	61
cav 2	7.5	47.63	6.75	33.57	16.5	83.38	30.75	61
cav 2	7.5	47.63	15.5	78.66	7.75	41.49	30.75	61
cav 2	16.25	89.41	5.25	23.89	9.25	50.88	30.75	61
cav 2	4.25	25.83	13.75	71.84	12.75	69.81	30.75	61
cav 2	12	74.1	9.5	49.86	9.25	50.88	30.75	61
cav 2	15	86.28	8.25	42.67	7.5	39.66	30.75	61
cav 2	7.75	49.34	16.5	81.24	6.5	33.19	30.75	61
cav 2	7	44.65	9	47.17	14.75	77.87	30.75	61
cav 2	6.5	41.05	8.75	45.54	15.5	80.37	30.75	61
cav 2	13.5	80.92	0	2	17.25	85.76	30.75	61
cav 2	3.25	19.74	17.5	84.45	10	55.05	30.75	61
cav 2	13	78.97	14	72.91	3.75	15.54	30.75	61
cav 2	16	88.66	10	52.65	4.75	20.7	30.75	61
cav 2	12.5	76.36	6.5	31.95	11.75	65.26	30.75	61
cav 2	7	44.65	13.25	69.44	10.5	57.9	30.75	61
cav 2	14.75	85.35	10.25	54.85	5.75	27.31	30.75	61
cav 2	17.25	91.91	5.75	26.73	7.75	41.49	30.75	61
cav 2	6.75	43.14	11.75	62.48	12.25	67.49	30.75	61
cav 2	2.75	16.87	8.25	42.67	19.75	91.06	30.75	61
cav 2	5	30.58	9.75	51.31	16	81.55	30.75	61
cav 2	11.75	72.86	10.75	57.26	8.25	44.73	30.75	61
cav 2	14.75	85.35	6.25	30.06	9.75	53.55	30.75	61
cav 2	0.75	6.92	18	85.87	12	66.42	30.75	61
cav 2	8	51.05	15.5	78.66	7.25	38.5	30.75	61
pg	3.5	21.04	7.75	40.15	19.25	90.25	30.5	60.27
cav 2	-2.25	0.14	16.5	81.24	16.25	82.6	30.5	60.27
cav 2	8	51.05	17.5	84.45	5	22.03	30.5	60.27
cav 2	17.25	91.91	8.75	45.54	4.5	19.16	30.5	60.27
cav 2	12.5	76.36	10.5	56.07	7.5	39.66	30.5	60.27
cav 2	9.5	60.42	9.5	49.86	11.5	64.25	30.5	60.27
cav 2	13.25	80.05	6.25	30.06	11	61.46	30.5	60.27
cav 2	22.25	98.37	8.25	42.67	0	1.85	30.5	60.27
cav 2	13.75	82.05	6.25	30.06	10.5	57.9	30.5	60.27
cav 2	4	24.47	8.25	42.67	18.25	88.25	30.5	60.27
cav 2	1.75	11.74	16	79.96	12.75	69.81	30.5	60.27
cav 2	6.5	41.05	12.25	64.74	11.75	65.26	30.5	60.27
cav 2	8	51.05	13	68.25	9.5	52.39	30.5	60.27
cav 2	2	12.93	13.75	71.84	14.75	77.87	30.5	60.27
cav 2	-0.25	2.31	15.5	78.66	15.25	79.82	30.5	60.27
cav 2	9	57.2	10.75	57.26	10.75	59.75	30.5	60.27
cav 2	9.25	59	10.5	56.07	10.75	59.75	30.5	60.27
cav 2	11.75	72.86	12.25	64.74	6.5	33.19	30.5	60.27
cav 2	2.5	15.59	14	72.91	14	75.15	30.5	60.27
cav 2	9	57.2	7.75	40.15	13.75	74.39	30.5	60.27
cav 2	13.25	80.05	8.75	45.54	8.5	45.89	30.5	60.27
cav 2	6	37.57	17.25	83.58	7.25	38.5	30.5	60.27
cav 2	9.75	61.9	7.75	40.15	13	71.18	30.5	60.27
cav 2	7.25	45.86	19.75	90.02	3.5	13.56	30.5	60.27
cav 2	10	63.17	13	68.25	7.5	39.66	30.5	60.27
cav 2	2.75	16.87	11.5	61.32	16	81.55	30.25	59.78
cav 2	2	12.93	9.5	49.86	18.75	89.06	30.25	59.78
cav 2	17.75	93.3	3	13.71	9.5	52.39	30.25	59.78
cav 2	12.5	76.36	9.5	49.86	8.25	44.73	30.25	59.78
cav 2	13	78.97	0.25	4.11	17	84.98	30.25	59.78
cav 2	8.25	52.36	12.75	67.41	9.25	50.88	30.25	59.78
cav 2	7.25	45.86	14.25	74.28	8.75	47.14	30.25	59.78
cav 2	2.25	14.23	13.5	70.57	14.5	77.15	30.25	59.78
cav 2	5	30.58	15.25	77.9	10	55.05	30.25	59.78
cav 2	8.5	53.95	14	72.91	7.75	41.49	30.25	59.78
cav 2	0.75	6.92	12.5	66.07	17	84.98	30.25	59.78
cav 2	11	69.23	10	52.65	9.25	50.88	30.25	59.78
cav 2	8.75	55.52	7.25	36.56	14.25	76.1	30.25	59.78

cav 2	14.25	83.9	10	52.65	6	29.1	30.25	59.78
cav 2	7.5	47.63	10	52.65	12.75	69.81	30.25	59.78
cav 2	9.5	60.42	12	63.69	8.75	47.14	30.25	59.78
cav 2	3.5	21.04	16	79.96	10.75	59.75	30.25	59.78
pg	6.5	41.05	10.75	57.26	12.75	69.81	30	58.59
cav 2	10.5	66.25	2.5	11.88	17	84.98	30	58.59
cav 2	15.5	87.56	0	2	14.5	77.15	30	58.59
cav 2	13	78.97	9	47.17	8	43.14	30	58.59
cav 2	22.75	98.52	8.75	45.54	-1.5	0.46	30	58.59
cav 2	17.25	91.91	14.5	75.06	-1.75	0.23	30	58.59
cav 2	0	3.01	17	82.69	13	71.18	30	58.59
cav 2	9.25	59	4.25	18.93	16.5	83.38	30	58.59
cav 2	6.5	41.05	11.25	60.36	12.25	67.49	30	58.59
cav 2	6.25	39.31	3.75	16.67	20	91.7	30	58.59
cav 2	5	30.58	16.75	82.05	8.25	44.73	30	58.59
cav 2	10.75	67.93	8.75	45.54	10.5	57.9	30	58.59
cav 2	8	51.05	5.25	23.89	16.75	84.25	30	58.59
cav 2	14	83.09	9.5	49.86	6.5	33.19	30	58.59
cav 2	17.75	93.3	2.75	12.78	9.5	52.39	30	58.59
cav 2	16.5	89.93	7.5	38.24	6	29.1	30	58.59
cav 2	13.25	80.05	4.75	21.51	12	66.42	30	58.59
cav 2	5.5	33.22	7.75	40.15	16.75	84.25	30	58.59
cav 2	16	88.66	10.5	56.07	3.5	13.56	30	58.59
cav 2	10	63.17	15.5	78.66	4.5	19.16	30	58.59
cav 2	16	88.66	7.25	36.56	6.75	34.93	30	58.59
cav 2	7.25	45.86	9.75	51.31	13	71.18	30	58.59
cav 2	6.25	39.31	14.5	75.06	9.25	50.88	30	58.59
cav 2	17	91.38	9	47.17	4	16.81	30	58.59
cav 2	17.25	91.91	7	34.76	5.75	27.31	30	58.59
cav 2	4.75	29.08	10	52.65	15.25	79.82	30	58.59
cav 2	10.75	67.93	10	52.65	9.25	50.88	30	58.59
cav 2	2.5	15.59	9.25	48.73	18.25	88.25	30	58.59
cav 2	12	74.1	5.75	26.73	12.25	67.49	30	58.59
cav 2	13.75	82.05	9.75	51.31	6.5	33.19	30	58.59
cav 2	8	51.05	11	58.91	11	61.46	30	58.59
cav 2	6	37.57	6	28.44	18	87.67	30	58.59
cav 2	10.5	66.25	8.25	42.67	11.25	62.85	30	58.59
cav 2	6.75	43.14	9.25	48.73	14	75.15	30	58.59
cav 2	15	86.28	5	22.76	10	55.05	30	58.59
cav 2	3.25	19.74	16.5	81.24	10.25	56.74	30	58.59
cav 2	8.5	53.95	16	79.96	5.5	26	30	58.59
cav 2	3.5	21.04	9.75	51.31	16.75	84.25	30	58.59
cav 2	12.75	77.76	7.25	36.56	10	55.05	30	58.59
cav 2	6.75	43.14	15.25	77.9	8	43.14	30	58.59
cav 1	4.25	25.83	11.5	61.32	14.25	76.1	30	58.59
cav 2	1	8.17	11.75	62.48	17	84.98	29.75	57.84
cav 2	1.75	11.74	11.5	61.32	16.5	83.38	29.75	57.84
cav 2	2	12.93	9.5	49.86	18.25	88.25	29.75	57.84
cav 2	12.25	75.09	15.25	77.9	2.25	8.78	29.75	57.84
cav 2	10.75	67.93	10.25	54.85	8.75	47.14	29.75	57.84
cav 2	14.75	85.35	4	17.8	11	61.46	29.75	57.84
cav 2	4.5	27.28	10.5	56.07	14.75	77.87	29.75	57.84
cav 2	11.25	70.77	12.25	64.74	6.25	31.11	29.75	57.84
cav 2	14	83.09	9.5	49.86	6.25	31.11	29.75	57.84
cav 2	12.75	77.76	5	22.76	12	66.42	29.75	57.84
cav 2	2.25	14.23	17	82.69	10.5	57.9	29.75	57.84
cav 2	5.5	33.22	6	28.44	18.25	88.25	29.75	57.84
cav 2	8.25	52.36	9.25	48.73	12.25	67.49	29.75	57.84
cav 2	4.75	29.08	14	72.91	11	61.46	29.75	57.84
cav 2	15.5	87.56	4	17.8	10.25	56.74	29.75	57.84
cav 2	13.5	80.92	4.25	18.93	12	66.42	29.75	57.84
cav 2	8.5	53.95	11.25	60.36	10	55.05	29.75	57.84
cav 2	4.25	25.83	13.25	69.44	12.25	67.49	29.75	57.84

cav 2	7.5	47.63	15.5	78.66	6.75	34.93	29.75	57.84
cav 2	7.75	49.34	9.25	48.73	12.75	69.81	29.75	57.84
cav 2	10.5	66.25	7.25	36.56	12	66.42	29.75	57.84
cav 2	10	63.17	13.75	71.84	6	29.1	29.75	57.84
cav 2	0.5	5.88	13.5	70.57	15.75	81.09	29.75	57.84
cav 2	17.5	92.8	5.75	26.73	6.5	33.19	29.75	57.84
cav 2	7	44.65	13	68.25	9.75	53.55	29.75	57.84
cav 2	13	78.97	9	47.17	7.75	41.49	29.75	57.84
pg	9.5	60.42	10	52.65	10	55.05	29.5	57.14
pg	3.25	19.74	11.25	60.36	15	78.83	29.5	57.14
cav 2	13	78.97	9.5	49.86	7	36.44	29.5	57.14
cav 2	13	78.97	10	52.65	6.5	33.19	29.5	57.14
cav 2	4	24.47	13.75	71.84	11.75	65.26	29.5	57.14
cav 2	10.5	66.25	7.25	36.56	11.75	65.26	29.5	57.14
cav 2	10.75	67.93	18.75	88.08	0	1.85	29.5	57.14
cav 2	6	37.57	12.25	64.74	11.25	62.85	29.5	57.14
cav 2	11.25	70.77	11.25	60.36	7	36.44	29.5	57.14
cav 2	14.75	85.35	1.5	8.03	13.25	72.45	29.5	57.14
cav 2	6.25	39.31	15.75	79.26	7.5	39.66	29.5	57.14
cav 2	12.75	77.76	7	34.76	9.75	53.55	29.5	57.14
cav 2	17.25	91.91	4.75	21.51	7.5	39.66	29.5	57.14
cav 2	3.5	21.04	11.75	62.48	14.25	76.1	29.5	57.14
cav 2	7.25	45.86	13.75	71.84	8.5	45.89	29.5	57.14
cav 2	5.75	35.43	1.75	8.87	22	94.34	29.5	57.14
cav 2	3	17.86	9.5	49.86	17	84.98	29.5	57.14
cav 2	11.75	72.86	-0.25	1.68	18	87.67	29.5	57.14
cav 2	11.75	72.86	4.75	21.51	13	71.18	29.5	57.14
cav 2	4.25	25.83	7.25	36.56	18	87.67	29.5	57.14
cav 2	14.5	84.69	6.25	30.06	8.75	47.14	29.5	57.14
cav 2	10	63.17	10.25	54.85	9.25	50.88	29.5	57.14
cav 2	18	93.7	5.5	25.42	6	29.1	29.5	57.14
cav 2	14.25	83.9	0.5	4.55	14.75	77.87	29.5	57.14
cav 2	11.75	72.86	8.75	45.54	8.75	47.14	29.25	56.68
cav 2	-0.75	1.18	18	85.87	12	66.42	29.25	56.68
cav 2	2.5	15.59	12.5	66.07	14.25	76.1	29.25	56.68
cav 2	19	95.12	1.5	8.03	8.75	47.14	29.25	56.68
cav 2	13.75	82.05	10.5	56.07	5	22.03	29.25	56.68
cav 2	15	86.28	2.5	11.88	11.75	65.26	29.25	56.68
cav 2	19.75	96.46	4.25	18.93	5.25	24.03	29.25	56.68
cav 2	2	12.93	21.75	92.98	5.5	26	29.25	56.68
cav 2	13	78.97	10.25	54.85	6	29.1	29.25	56.68
cav 2	15.5	87.56	4.5	20.2	9.25	50.88	29.25	56.68
cav 2	18.5	94.49	7.25	36.56	3.5	13.56	29.25	56.68
cav 2	13.5	80.92	7	34.76	8.75	47.14	29.25	56.68
cav 2	10	63.17	4.25	18.93	15	78.83	29.25	56.68
cav 2	4	24.47	16.5	81.24	8.75	47.14	29.25	56.68
cav 2	13.5	80.92	5	22.76	10.75	59.75	29.25	56.68
cav 2	9.5	60.42	10.5	56.07	9.25	50.88	29.25	56.68
cav 2	11.25	70.77	2.25	10.81	15.5	80.37	29	56.16
cav 2	8	51.05	2	9.62	19	89.79	29	56.16
cav 2	14.5	84.69	7.5	38.24	7	36.44	29	56.16
cav 2	13.5	80.92	11.75	62.48	3.75	15.54	29	56.16
cav 2	5.5	33.22	7.5	38.24	16	81.55	29	56.16
cav 2	6.5	41.05	17	82.69	5.5	26	29	56.16
cav 2	15.75	88.11	11.25	60.36	2	7.56	29	56.16
cav 2	11.5	72.04	8	41.49	9.5	52.39	29	56.16
cav 2	9	57.2	7	34.76	13	71.18	29	56.16
cav 2	9	57.2	9	47.17	11	61.46	29	56.16
cav 2	8.5	53.95	10	52.65	10.5	57.9	29	56.16
cav 2	16.25	89.41	6.75	33.57	6	29.1	29	56.16
cav 2	3.25	19.74	1.75	8.87	24	97.12	29	56.16
cav 2	10.75	67.93	6.25	30.06	12	66.42	29	56.16
cav 2	5.5	33.22	9	47.17	14.5	77.15	29	56.16

cav 2	7.75	49.34	11	58.91	10.25	56.74	29	56.16
cav 2	6.75	43.14	12.25	64.74	10	55.05	29	56.16
cav 2	7	44.65	7.75	40.15	14.25	76.1	29	56.16
cav 2	9	57.2	11	58.91	8.75	47.14	28.75	55.29
cav 2	5.75	35.43	20.5	91.3	2.5	9.53	28.75	55.29
cav 2	14.25	83.9	12.5	66.07	2	7.56	28.75	55.29
cav 2	5.5	33.22	13.75	71.84	9.5	52.39	28.75	55.29
cav 2	12.25	75.09	14.25	74.28	2.25	8.78	28.75	55.29
cav 2	6.25	39.31	6	28.44	16.5	83.38	28.75	55.29
cav 2	11	69.23	14	72.91	3.75	15.54	28.75	55.29
cav 2	10	63.17	4.25	18.93	14.5	77.15	28.75	55.29
cav 2	4	24.47	17.25	83.58	7.5	39.66	28.75	55.29
cav 2	4	24.47	14.75	75.99	10	55.05	28.75	55.29
cav 2	4.25	25.83	14.5	75.06	10	55.05	28.75	55.29
cav 2	9.75	61.9	8.25	42.67	10.75	59.75	28.75	55.29
cav 2	5.25	32.09	19.75	90.02	3.75	15.54	28.75	55.29
cav 2	8.25	52.36	9.25	48.73	11.25	62.85	28.75	55.29
cav 2	13.5	80.92	6.5	31.95	8.75	47.14	28.75	55.29
cav 2	15.75	88.11	0	2	13	71.18	28.75	55.29
cav 2	2.75	16.87	0.5	4.55	25.5	98.14	28.75	55.29
cav 2	8.5	53.95	3	13.71	17.25	85.76	28.75	55.29
cav 2	7	44.65	16	79.96	5.75	27.31	28.75	55.29
cav 2	10.25	64.56	7.5	38.24	11	61.46	28.75	55.29
cav 2	6.25	39.31	12.5	66.07	10	55.05	28.75	55.29
cav 2	13.5	80.92	14.75	75.99	0.5	4.26	28.75	55.29
cav 2	4.25	25.83	17	82.69	7.5	39.66	28.75	55.29
cav 2	7.5	47.63	13.25	69.44	8	43.14	28.75	55.29
cav 2	13	78.97	7.5	38.24	8.25	44.73	28.75	55.29
cav 2	3.75	22.84	9	47.17	16	81.55	28.75	55.29
cav 2	4	24.47	11.75	62.48	13	71.18	28.75	55.29
cav 2	11	69.23	10.5	56.07	7.25	38.5	28.75	55.29
cav 2	5.75	35.43	11	58.91	12	66.42	28.75	55.29
cav 2	9	57.2	5.75	26.73	14	75.15	28.75	55.29
pg	6.25	39.31	3.5	15.71	18.75	89.06	28.5	54.65
cav 2	18	93.7	10.5	56.07	0	1.85	28.5	54.65
cav 2	19.75	96.46	0.25	4.11	8.5	45.89	28.5	54.65
cav 2	16.75	90.6	2	9.62	9.75	53.55	28.5	54.65
cav 2	14	83.09	9.5	49.86	5	22.03	28.5	54.65
cav 2	10.25	64.56	8.25	42.67	10	55.05	28.5	54.65
cav 2	14.75	85.35	4	17.8	9.75	53.55	28.5	54.65
cav 2	6.75	43.14	14.75	75.99	7	36.44	28.5	54.65
cav 2	1	8.17	17	82.69	10.5	57.9	28.5	54.65
cav 2	1.75	11.74	19.5	89.62	7.25	38.5	28.5	54.65
cav 2	8.75	55.52	15.75	79.26	4	16.81	28.5	54.65
cav 2	7.75	49.34	12.75	67.41	8	43.14	28.5	54.65
cav 2	14.25	83.9	7.75	40.15	6.5	33.19	28.5	54.65
cav 2	17.75	93.3	5.5	25.42	5.25	24.03	28.5	54.65
cav 2	3.5	21.04	20.75	91.73	4.25	18.03	28.5	54.65
cav 2	5.75	35.43	17.25	83.58	5.5	26	28.5	54.65
cav 2	5	30.58	13.75	71.84	9.75	53.55	28.5	54.65
cav 2	5.5	33.22	6.75	33.57	16.25	82.6	28.5	54.65
cav 2	3	17.86	6.5	31.95	19	89.79	28.5	54.65
cav 2	9.25	59	9.5	49.86	9.75	53.55	28.5	54.65
cav 2	8.25	52.36	11	58.91	9.25	50.88	28.5	54.65
cav 2	11.25	70.77	5.75	26.73	11.5	64.25	28.5	54.65
pg	8.25	52.36	7.25	36.56	12.75	69.81	28.25	53.84
cav 2	10	63.17	5.5	25.42	12.75	69.81	28.25	53.84
cav 2	7	44.65	15.5	78.66	5.75	27.31	28.25	53.84
cav 2	10.25	64.56	12.5	66.07	5.5	26	28.25	53.84
cav 2	5.5	33.22	5	22.76	17.75	87.15	28.25	53.84
cav 2	0	3.01	18.25	86.54	10	55.05	28.25	53.84
cav 2	3	17.86	16	79.96	9.25	50.88	28.25	53.84
cav 2	7.75	49.34	8.75	45.54	11.75	65.26	28.25	53.84

cav 2	12	74.1	10	52.65	6.25	31.11	28.25	53.84
cav 2	4.25	25.83	17.75	85.35	6.25	31.11	28.25	53.84
cav 2	19.75	96.46	2	9.62	6.5	33.19	28.25	53.84
cav 2	11.5	72.04	8.5	44.38	8.25	44.73	28.25	53.84
cav 2	7.75	49.34	17	82.69	3.5	13.56	28.25	53.84
cav 2	1.25	9.36	2.25	10.81	24.75	97.62	28.25	53.84
cav 2	9.5	60.42	8	41.49	10.75	59.75	28.25	53.84
cav 2	6.25	39.31	9	47.17	13	71.18	28.25	53.84
cav 2	3.5	21.04	17.25	83.58	7.5	39.66	28.25	53.84
cav 2	4.75	29.08	9	47.17	14.5	77.15	28.25	53.84
cav 2	6	37.57	9.5	49.86	12.75	69.81	28.25	53.84
cav 2	6	37.57	9.5	49.86	12.75	69.81	28.25	53.84
cav 2	9.75	61.9	7.25	36.56	11.25	62.85	28.25	53.84
cav 2	10	63.17	13.25	69.44	5	22.03	28.25	53.84
cav 2	6.75	43.14	10	52.65	11.5	64.25	28.25	53.84
cav 2	8.25	52.36	8.25	42.67	11.75	65.26	28.25	53.84
cav 2	10.25	64.56	12	63.69	6	29.1	28.25	53.84
cav 2	8.75	55.52	4.5	20.2	15	78.83	28.25	53.84
cav 2	4.25	25.83	11.5	61.32	12.5	68.97	28.25	53.84
cav 2	10	63.17	12.25	64.74	6	29.1	28.25	53.84
cav 2	-0.25	2.31	8.75	45.54	19.5	90.66	28	53
cav 2	10.5	66.25	10.75	57.26	6.75	34.93	28	53
cav 2	3.5	21.04	20	90.6	4.5	19.16	28	53
cav 2	14	83.09	9.5	49.86	4.5	19.16	28	53
cav 2	2.5	15.59	7.5	38.24	18	87.67	28	53
cav 2	5.75	35.43	17.75	85.35	4.5	19.16	28	53
cav 2	9	57.2	12.5	66.07	6.5	33.19	28	53
cav 2	1.5	10.64	13.25	69.44	13.25	72.45	28	53
cav 2	10.25	64.56	8.25	42.67	9.5	52.39	28	53
cav 2	1.25	9.36	14.5	75.06	12.25	67.49	28	53
cav 2	22.5	98.46	5.75	26.73	-0.25	1.53	28	53
cav 2	10.75	67.93	7.25	36.56	10	55.05	28	53
cav 2	7.25	45.86	11.5	61.32	9.25	50.88	28	53
cav 2	0.25	5.3	8.5	44.38	19.25	90.25	28	53
cav 2	16	88.66	10	52.65	2	7.56	28	53
cav 2	11.25	70.77	7.75	40.15	9	49.6	28	53
cav 2	9.5	60.42	11.5	61.32	7	36.44	28	53
cav 2	6.25	39.31	12.25	64.74	9.5	52.39	28	53
cav 2	9.5	60.42	6.5	31.95	12	66.42	28	53
cav 2	11.25	70.77	7	34.76	9.75	53.55	28	53
cav 2	2.5	15.59	12.25	64.74	13.25	72.45	28	53
cav 2	4.25	25.83	14.75	75.99	9	49.6	28	53
cav 2	12.25	75.09	13.25	69.44	2.5	9.53	28	53
cav 2	15.5	87.56	9.75	51.31	2.75	10.69	28	53
cav 2	8.25	52.36	10.5	56.07	9.25	50.88	28	53
cav 2	17.75	93.3	4.5	20.2	5.75	27.31	28	53
cav 2	8.75	55.52	15.25	77.9	4	16.81	28	53
cav 2	15.5	87.56	6.5	31.95	6	29.1	28	53
cav 1	2.25	14.23	17.5	84.45	8.25	44.73	28	53
cav 2	4.75	29.08	6.75	33.57	16.25	82.6	27.75	52.1
cav 2	19	95.12	3.75	16.67	5	22.03	27.75	52.1
cav 2	17	91.38	4.75	21.51	6	29.1	27.75	52.1
cav 2	7.25	45.86	13.75	71.84	6.75	34.93	27.75	52.1
cav 2	10	63.17	2.75	12.78	15	78.83	27.75	52.1
cav 2	13.75	82.05	4.5	20.2	9.5	52.39	27.75	52.1
cav 2	-0.75	1.18	7.75	40.15	20.75	92.83	27.75	52.1
cav 2	17	91.38	0.5	4.55	10.25	56.74	27.75	52.1
cav 2	2	12.93	3.75	16.67	22	94.34	27.75	52.1
cav 2	5.5	33.22	17	82.69	5.25	24.03	27.75	52.1
cav 2	10.75	67.93	6.5	31.95	10.5	57.9	27.75	52.1
cav 2	12.25	75.09	8.25	42.67	7.25	38.5	27.75	52.1
cav 2	14.75	85.35	3.25	14.67	9.75	53.55	27.75	52.1
cav 2	9.75	61.9	10.5	56.07	7.5	39.66	27.75	52.1

cav 2	14.75	85.35	5.25	23.89	7.75	41.49	27.75	52.1
cav 2	5.75	35.43	11.5	61.32	10.5	57.9	27.75	52.1
cav 2	3	17.86	11.75	62.48	13	71.18	27.75	52.1
cav 2	10.5	66.25	5.75	26.73	11.5	64.25	27.75	52.1
cav 2	4.5	27.28	10.75	57.26	12.5	68.97	27.75	52.1
cav 2	8.25	52.36	17.75	85.35	1.75	6.9	27.75	52.1
cav 2	12.5	76.36	6.5	31.95	8.75	47.14	27.75	52.1
cav 2	13.75	82.05	6.5	31.95	7.5	39.66	27.75	52.1
cav 2	9.25	59	13	68.25	5.5	26	27.75	52.1
cav 2	8.5	53.95	11.25	60.36	8	43.14	27.75	52.1
cav 2	11	69.23	4.75	21.51	12	66.42	27.75	52.1
cav 2	13.25	80.05	6	28.44	8.5	45.89	27.75	52.1
cav 2	3.5	21.04	10	52.65	14.25	76.1	27.75	52.1
cav 2	5.75	35.43	14.5	75.06	7.5	39.66	27.75	52.1
cav 2	8.75	55.52	9.5	49.86	9.5	52.39	27.75	52.1
cav 2	10.5	66.25	8.5	44.38	8.75	47.14	27.75	52.1
cav 1	10.75	67.93	10	52.65	7	36.44	27.75	52.1
cav 2	15.25	87.09	9	47.17	3.25	12.61	27.5	51.31
cav 2	9.75	61.9	11.25	60.36	6.5	33.19	27.5	51.31
cav 2	3.25	19.74	12.5	66.07	11.75	65.26	27.5	51.31
cav 2	4.75	29.08	14.25	74.28	8.5	45.89	27.5	51.31
cav 2	3.5	21.04	15.75	79.26	8.25	44.73	27.5	51.31
cav 2	3	17.86	14	72.91	10.5	57.9	27.5	51.31
cav 2	9.75	61.9	6.75	33.57	11	61.46	27.5	51.31
cav 2	14.75	85.35	4.5	20.2	8.25	44.73	27.5	51.31
cav 2	7.75	49.34	12.5	66.07	7.25	38.5	27.5	51.31
cav 2	9	57.2	11.25	60.36	7.25	38.5	27.5	51.31
cav 2	9	57.2	13.5	70.57	5	22.03	27.5	51.31
cav 2	21.75	98.02	3.75	16.67	2	7.56	27.5	51.31
cav 2	7.5	47.63	7.75	40.15	12.25	67.49	27.5	51.31
cav 2	6.75	43.14	10.25	54.85	10.5	57.9	27.5	51.31
cav 2	7.5	47.63	8	41.49	12	66.42	27.5	51.31
cav 2	4.75	29.08	12	63.69	10.75	59.75	27.5	51.31
cav 2	5.25	32.09	10	52.65	12.25	67.49	27.5	51.31
cav 2	5.75	35.43	12.25	64.74	9.5	52.39	27.5	51.31
cav 2	9.75	61.9	7.25	36.56	10.5	57.9	27.5	51.31
cav 2	8.5	53.95	7.25	36.56	11.75	65.26	27.5	51.31
cav 2	13.5	80.92	11	58.91	3	12.03	27.5	51.31
cav 2	8.75	55.52	8.25	42.67	10.5	57.9	27.5	51.31
cav 2	4.5	27.28	10	52.65	13	71.18	27.5	51.31
cav 2	12.5	76.36	10.75	57.26	4.25	18.03	27.5	51.31
cav 2	6.25	39.31	12.25	64.74	9	49.6	27.5	51.31
cav 2	8	51.05	9	47.17	10.5	57.9	27.5	51.31
cav 2	12.25	75.09	5.5	25.42	9.75	53.55	27.5	51.31
cav 2	6.75	43.14	7	34.76	13.5	73.47	27.25	50.65
cav 2	9.5	60.42	11.5	61.32	6.25	31.11	27.25	50.65
cav 2	8.5	53.95	5.5	25.42	13.25	72.45	27.25	50.65
cav 2	1	8.17	9.75	51.31	16.5	83.38	27.25	50.65
cav 2	10.25	64.56	1.75	8.87	15.25	79.82	27.25	50.65
cav 2	4.5	27.28	23	94.69	-0.25	1.53	27.25	50.65
cav 2	1.5	10.64	21.25	92.25	4.5	19.16	27.25	50.65
cav 2	5.5	33.22	12.5	66.07	9.25	50.88	27.25	50.65
cav 2	8	51.05	18.5	87.38	0.75	4.75	27.25	50.65
cav 2	14	83.09	9	47.17	4.25	18.03	27.25	50.65
cav 2	3.5	21.04	12.5	66.07	11.25	62.85	27.25	50.65
cav 2	8.75	55.52	11	58.91	7.5	39.66	27.25	50.65
cav 2	12	74.1	6	28.44	9.25	50.88	27.25	50.65
cav 2	10.25	64.56	7	34.76	10	55.05	27.25	50.65
cav 2	9.25	59	12.5	66.07	5.5	26	27.25	50.65
cav 2	5.75	35.43	13	68.25	8.5	45.89	27.25	50.65
cav 2	11.25	70.77	4.75	21.51	11.25	62.85	27.25	50.65
cav 2	4.25	25.83	11.5	61.32	11.5	64.25	27.25	50.65
cav 2	7.25	45.86	6.25	30.06	13.75	74.39	27.25	50.65

cav 2	7.5	47.63	10	52.65	9.75	53.55	27.25	50.65
cav 2	0	3.01	18	85.87	9.25	50.88	27.25	50.65
cav 2	10.75	67.93	8.5	44.38	8	43.14	27.25	50.65
cav 2	8.25	52.36	6.75	33.57	12.25	67.49	27.25	50.65
cav 2	5.75	35.43	7.25	36.56	14	75.15	27	50.01
cav 2	12.25	75.09	2.75	12.78	12	66.42	27	50.01
cav 2	5.75	35.43	8.75	45.54	12.5	68.97	27	50.01
cav 2	12.25	75.09	5.25	23.89	9.5	52.39	27	50.01
cav 2	1	8.17	13.75	71.84	12.25	67.49	27	50.01
cav 2	5.75	35.43	12.25	64.74	9	49.6	27	50.01
cav 2	2.75	16.87	20.5	91.3	3.75	15.54	27	50.01
cav 2	0	3.01	24.75	96.6	2.25	8.78	27	50.01
cav 2	11	69.23	5.25	23.89	10.75	59.75	27	50.01
cav 2	11.75	72.86	6.5	31.95	8.75	47.14	27	50.01
cav 2	8.75	55.52	14.75	75.99	3.5	13.56	27	50.01
cav 2	19.25	95.62	-1	0.72	8.75	47.14	27	50.01
cav 2	7.5	47.63	8.25	42.67	11.25	62.85	27	50.01
cav 2	17.25	91.91	6	28.44	3.75	15.54	27	50.01
cav 2	9	57.2	7.25	36.56	10.75	59.75	27	50.01
cav 2	16.5	89.93	5.25	23.89	5.25	24.03	27	50.01
cav 2	2.5	15.59	14	72.91	10.5	57.9	27	50.01
cav 2	12	74.1	15	77.06	0	1.85	27	50.01
cav 2	6.5	41.05	14.25	74.28	6.25	31.11	27	50.01
cav 2	15.25	87.09	9.25	48.73	2.5	9.53	27	50.01
cav 2	4.75	29.08	10	52.65	12.25	67.49	27	50.01
cav 2	6.25	39.31	9.75	51.31	11	61.46	27	50.01
cav 2	14	83.09	9.25	48.73	3.5	13.56	26.75	49.14
cav 2	9.25	59	13.5	70.57	4	16.81	26.75	49.14
cav 2	10.5	66.25	8.25	42.67	8	43.14	26.75	49.14
cav 2	13.5	80.92	4.5	20.2	8.75	47.14	26.75	49.14
cav 2	2.25	14.23	11.75	62.48	12.75	69.81	26.75	49.14
cav 2	4.75	29.08	23.25	95.12	-1.25	0.6	26.75	49.14
cav 2	17.5	92.8	10.25	54.85	-1	0.69	26.75	49.14
cav 2	5.5	33.22	13.25	69.44	8	43.14	26.75	49.14
cav 2	3.25	19.74	17.5	84.45	6	29.1	26.75	49.14
cav 2	-0.75	1.18	22	93.15	5.5	26	26.75	49.14
cav 2	14.75	85.35	0.75	5.33	11.25	62.85	26.75	49.14
cav 2	17.5	92.8	5.25	23.89	4	16.81	26.75	49.14
cav 2	9.5	60.42	13.75	71.84	3.5	13.56	26.75	49.14
cav 2	9	57.2	7.75	40.15	10	55.05	26.75	49.14
cav 2	7.75	49.34	9.75	51.31	9.25	50.88	26.75	49.14
cav 2	7.75	49.34	9.75	51.31	9.25	50.88	26.75	49.14
cav 2	15.5	87.56	7.75	40.15	3.5	13.56	26.75	49.14
cav 2	10.25	64.56	10.75	57.26	5.75	27.31	26.75	49.14
cav 2	0	3.01	16	79.96	10.75	59.75	26.75	49.14
cav 2	11.5	72.04	9	47.17	6.25	31.11	26.75	49.14
cav 2	4.5	27.28	9.5	49.86	12.75	69.81	26.75	49.14
cav 2	5	30.58	13	68.25	8.75	47.14	26.75	49.14
cav 2	6.25	39.31	9.5	49.86	11	61.46	26.75	49.14
cav 2	5.75	35.43	13.25	69.44	7.75	41.49	26.75	49.14
cav 2	10.5	66.25	7	34.76	9.25	50.88	26.75	49.14
cav 2	7.25	45.86	11.75	62.48	7.75	41.49	26.75	49.14
cav 2	9.75	61.9	5.75	26.73	11.25	62.85	26.75	49.14
cav 2	9	57.2	5.5	25.42	12.25	67.49	26.75	49.14
cav 2	9.75	61.9	3.75	16.67	13.25	72.45	26.75	49.14
cav 2	9.75	61.9	7.75	40.15	9.25	50.88	26.75	49.14
pg	10.75	67.93	3.5	15.71	12.25	67.49	26.5	48.39
cav 2	2.5	15.59	11	58.91	13	71.18	26.5	48.39
cav 2	7.75	49.34	6.5	31.95	12.25	67.49	26.5	48.39
cav 2	3	17.86	14.75	75.99	8.75	47.14	26.5	48.39
cav 2	7.5	47.63	14.5	75.06	4.5	19.16	26.5	48.39
cav 2	11.5	72.04	4.5	20.2	10.5	57.9	26.5	48.39
cav 2	4.75	29.08	7.5	38.24	14.25	76.1	26.5	48.39

cav 2	11.25	70.77	8.5	44.38	6.75	34.93	26.5	48.39
cav 2	4.25	25.83	16	79.96	6.25	31.11	26.5	48.39
cav 2	12.25	75.09	10	52.65	4.25	18.03	26.5	48.39
cav 2	8.25	52.36	0	2	18.25	88.25	26.5	48.39
cav 2	4.25	25.83	9.5	49.86	12.75	69.81	26.5	48.39
cav 2	20.25	96.89	1	6.2	5.25	24.03	26.5	48.39
cav 2	3.75	22.84	5.25	23.89	17.5	86.25	26.5	48.39
cav 2	12.5	76.36	9.25	48.73	4.75	20.7	26.5	48.39
cav 2	0.25	5.3	12	63.69	14.25	76.1	26.5	48.39
cav 2	13.25	80.05	4.75	21.51	8.5	45.89	26.5	48.39
cav 2	6.25	39.31	14	72.91	6.25	31.11	26.5	48.39
cav 2	4.5	27.28	9.75	51.31	12.25	67.49	26.5	48.39
cav 2	13.5	80.92	5.5	25.42	7.5	39.66	26.5	48.39
cav 2	11	69.23	6	28.44	9.5	52.39	26.5	48.39
cav 2	3.5	21.04	6.5	31.95	16.5	83.38	26.5	48.39
cav 2	10.75	67.93	8.25	42.67	7.5	39.66	26.5	48.39
cav 2	7.5	47.63	5.25	23.89	13.75	74.39	26.5	48.39
cav 2	6	37.57	14.25	74.28	6.25	31.11	26.5	48.39
cav 2	4.25	25.83	12.25	64.74	10	55.05	26.5	48.39
cav 2	-0.25	2.31	6.75	33.57	19.75	91.06	26.25	47.57
cav 2	2.5	15.59	4	17.8	19.75	91.06	26.25	47.57
cav 2	15	86.28	10.25	54.85	1	5.45	26.25	47.57
cav 2	9	57.2	5.25	23.89	12	66.42	26.25	47.57
cav 2	2	12.93	11.5	61.32	12.75	69.81	26.25	47.57
cav 2	0	3.01	18.5	87.38	7.75	41.49	26.25	47.57
cav 2	9.5	60.42	5.5	25.42	11.25	62.85	26.25	47.57
cav 2	21.25	97.59	6	28.44	-1	0.69	26.25	47.57
cav 2	9.25	59	6.25	30.06	10.75	59.75	26.25	47.57
cav 2	-1	0.78	14	72.91	13.25	72.45	26.25	47.57
cav 2	-1.5	0.28	16	79.96	11.75	65.26	26.25	47.57
cav 2	10.5	66.25	5.25	23.89	10.5	57.9	26.25	47.57
cav 2	1.25	9.36	23.5	95.44	1.5	6.49	26.25	47.57
cav 2	8.75	55.52	10.75	57.26	6.75	34.93	26.25	47.57
cav 2	5.5	33.22	4.25	18.93	16.5	83.38	26.25	47.57
cav 2	1.5	10.64	17	82.69	7.75	41.49	26.25	47.57
cav 2	3.5	21.04	7.25	36.56	15.5	80.37	26.25	47.57
cav 2	9.75	61.9	2.25	10.81	14.25	76.1	26.25	47.57
cav 2	0	3.01	11.5	61.32	14.75	77.87	26.25	47.57
cav 2	2	12.93	16	79.96	8.25	44.73	26.25	47.57
cav 2	10.5	66.25	-0.25	1.68	16	81.55	26.25	47.57
cav 2	3.75	22.84	9	47.17	13.5	73.47	26.25	47.57
cav 2	10.25	64.56	9.25	48.73	6.75	34.93	26.25	47.57
cav 2	2	12.93	8	41.49	16.25	82.6	26.25	47.57
cav 2	11.5	72.04	5	22.76	9.75	53.55	26.25	47.57
cav 2	9	57.2	12.25	64.74	5	22.03	26.25	47.57
cav 2	18	93.7	8	41.49	0.25	3.82	26.25	47.57
cav 2	4.75	29.08	11.75	62.48	9.75	53.55	26.25	47.57
cav 2	18	93.7	8	41.49	0	1.85	26	47.08
cav 2	5.5	33.22	0	2	20.5	92.49	26	47.08
cav 2	1.25	9.36	7.5	38.24	17.25	85.76	26	47.08
cav 2	5.75	35.43	15.75	79.26	4.5	19.16	26	47.08
cav 2	11	69.23	7.25	36.56	7.75	41.49	26	47.08
cav 2	12.5	76.36	4.25	18.93	9.25	50.88	26	47.08
cav 2	2.75	16.87	10.75	57.26	12.5	68.97	26	47.08
cav 2	5.5	33.22	12.5	66.07	8	43.14	26	47.08
cav 2	7.25	45.86	14.5	75.06	4.25	18.03	26	47.08
cav 2	3.25	19.74	9.5	49.86	13.25	72.45	26	47.08
cav 2	6	37.57	2.5	11.88	17.5	86.25	26	47.08
cav 2	0	3.01	18.75	88.08	7.25	38.5	26	47.08
cav 2	9.5	60.42	9.75	51.31	6.75	34.93	26	47.08
cav 2	4.5	27.28	8.5	44.38	13	71.18	26	47.08
cav 2	8.5	53.95	5	22.76	12.5	68.97	26	47.08
cav 2	6.25	39.31	9	47.17	10.75	59.75	26	47.08

cav 1	2	12.93	22.25	93.7	1.75	6.9	26	47.08
pg	9	57.2	7.5	38.24	9.25	50.88	25.75	46.3
cav 2	8.75	55.52	15.75	79.26	1.25	6.11	25.75	46.3
cav 2	0	3.01	7.5	38.24	18.25	88.25	25.75	46.3
cav 2	14.5	84.69	12.25	64.74	-1	0.69	25.75	46.3
cav 2	1.75	11.74	11.25	60.36	12.75	69.81	25.75	46.3
cav 2	1.25	9.36	20.25	90.92	4.25	18.03	25.75	46.3
cav 2	10	63.17	8.25	42.67	7.5	39.66	25.75	46.3
cav 2	5.75	35.43	-1.75	0.34	21.75	94.05	25.75	46.3
cav 2	16.25	89.41	2.75	12.78	6.75	34.93	25.75	46.3
cav 2	4.25	25.83	3.5	15.71	18	87.67	25.75	46.3
cav 2	-1	0.78	14	72.91	12.75	69.81	25.75	46.3
cav 2	15.5	87.56	6	28.44	4.25	18.03	25.75	46.3
cav 2	4.25	25.83	8.5	44.38	13	71.18	25.75	46.3
cav 2	14	83.09	1.25	6.98	10.5	57.9	25.75	46.3
cav 2	9.25	59	7	34.76	9.5	52.39	25.75	46.3
cav 2	15.75	88.11	4.5	20.2	5.5	26	25.75	46.3
cav 2	8.75	55.52	8.75	45.54	8.25	44.73	25.75	46.3
cav 2	5	30.58	17.5	84.45	3.25	12.61	25.75	46.3
cav 2	11	69.23	6.5	31.95	8.25	44.73	25.75	46.3
cav 2	8	51.05	11	58.91	6.75	34.93	25.75	46.3
cav 2	3.5	21.04	6.5	31.95	15.75	81.09	25.75	46.3
cav 2	6	37.57	9	47.17	10.75	59.75	25.75	46.3
cav 2	9.25	59	12.75	67.41	3.75	15.54	25.75	46.3
cav 2	11	69.23	4	17.8	10.75	59.75	25.75	46.3
cav 2	11.75	72.86	5.75	26.73	8.25	44.73	25.75	46.3
cav 2	7.5	47.63	7.75	40.15	10.5	57.9	25.75	46.3
cav 2	8.75	55.52	4	17.8	13	71.18	25.75	46.3
pg	0.5	5.88	10	52.65	15	78.83	25.5	45.52
pg	7.75	49.34	3	13.71	14.75	77.87	25.5	45.52
cav 2	3.5	21.04	12	63.69	10	55.05	25.5	45.52
cav 2	1.75	11.74	17.5	84.45	6.25	31.11	25.5	45.52
cav 2	7	44.65	8	41.49	10.5	57.9	25.5	45.52
cav 2	12	74.1	8.75	45.54	4.75	20.7	25.5	45.52
cav 2	3.5	21.04	17.5	84.45	4.5	19.16	25.5	45.52
cav 2	11.25	70.77	5.5	25.42	8.75	47.14	25.5	45.52
cav 2	1.5	10.64	18	85.87	6	29.1	25.5	45.52
cav 2	10.25	64.56	12.5	66.07	2.75	10.69	25.5	45.52
cav 2	7.75	49.34	5.25	23.89	12.5	68.97	25.5	45.52
cav 2	6.25	39.31	15.75	79.26	3.5	13.56	25.5	45.52
cav 2	12.25	75.09	7.25	36.56	6	29.1	25.5	45.52
cav 2	16	88.66	2.25	10.81	7.25	38.5	25.5	45.52
cav 2	12.5	76.36	6.75	33.57	6.25	31.11	25.5	45.52
cav 2	1.75	11.74	17	82.69	6.75	34.93	25.5	45.52
cav 2	8	51.05	4.25	18.93	13.25	72.45	25.5	45.52
cav 2	8.75	55.52	8.25	42.67	8.5	45.89	25.5	45.52
cav 2	2.5	15.59	10.75	57.26	12.25	67.49	25.5	45.52
cav 2	5.5	33.22	14	72.91	6	29.1	25.5	45.52
cav 2	7.75	49.34	2	9.62	15.75	81.09	25.5	45.52
cav 2	3.75	22.84	10.75	57.26	11	61.46	25.5	45.52
cav 2	14	83.09	7.5	38.24	4	16.81	25.5	45.52
cav 2	1.5	10.64	14.5	75.06	9.5	52.39	25.5	45.52
cav 2	12.75	77.76	12.5	66.07	0.25	3.82	25.5	45.52
cav 2	12.75	77.76	8	41.49	4.75	20.7	25.5	45.52
cav 2	7.75	49.34	9.75	51.31	8	43.14	25.5	45.52
cav 2	9.5	60.42	12.5	66.07	3.25	12.61	25.25	44.47
cav 2	11.5	72.04	3.25	14.67	10.5	57.9	25.25	44.47
cav 2	7.75	49.34	8.5	44.38	9	49.6	25.25	44.47
cav 2	8.25	52.36	13.5	70.57	3.5	13.56	25.25	44.47
cav 2	11.5	72.04	13.75	71.84	0	1.85	25.25	44.47
cav 2	4.25	25.83	2.25	10.81	18.75	89.06	25.25	44.47
cav 2	2.5	15.59	9.25	48.73	13.5	73.47	25.25	44.47
cav 2	8	51.05	12.25	64.74	5	22.03	25.25	44.47

cav 2	11.25	70.77	11.75	62.48	2.25	8.78	25.25	44.47
cav 2	8.25	52.36	11	58.91	6	29.1	25.25	44.47
cav 2	6.5	41.05	14.5	75.06	4.25	18.03	25.25	44.47
cav 2	-1.5	0.28	0.5	4.55	26.25	98.55	25.25	44.47
cav 2	5.5	33.22	11.75	62.48	8	43.14	25.25	44.47
cav 2	4.5	27.28	11	58.91	9.75	53.55	25.25	44.47
cav 2	-0.5	1.65	11.75	62.48	14	75.15	25.25	44.47
cav 2	10	63.17	10	52.65	5.25	24.03	25.25	44.47
cav 2	2.75	16.87	7.5	38.24	15	78.83	25.25	44.47
cav 2	8.25	52.36	11.25	60.36	5.75	27.31	25.25	44.47
cav 2	14.5	84.69	5.75	26.73	5	22.03	25.25	44.47
cav 2	11.75	72.86	7.25	36.56	6.25	31.11	25.25	44.47
cav 2	11.75	72.86	5.25	23.89	8.25	44.73	25.25	44.47
cav 2	7.25	45.86	10.75	57.26	7.25	38.5	25.25	44.47
cav 2	9.5	60.42	1.75	8.87	14	75.15	25.25	44.47
cav 2	11	69.23	8.75	45.54	5.5	26	25.25	44.47
cav 2	5.5	33.22	12	63.69	7.75	41.49	25.25	44.47
cav 2	4.75	29.08	10	52.65	10.5	57.9	25.25	44.47
cav 2	3	17.86	19	88.66	3.25	12.61	25.25	44.47
cav 2	6.75	43.14	11.5	61.32	7	36.44	25.25	44.47
cav 2	1	8.17	11.5	61.32	12.75	69.81	25.25	44.47
cav 2	9	57.2	5.25	23.89	11	61.46	25.25	44.47
cav 2	0.75	6.92	14.5	75.06	10	55.05	25.25	44.47
cav 2	13.25	80.05	7.75	40.15	4.25	18.03	25.25	44.47
cav 2	9.5	60.42	13	68.25	2.75	10.69	25.25	44.47
cav 2	9.5	60.42	7	34.76	8.75	47.14	25.25	44.47
cav 2	8.5	53.95	3.25	14.67	13.5	73.47	25.25	44.47
cav 2	9	57.2	10	52.65	6.25	31.11	25.25	44.47
pg	8	51.05	9.25	48.73	7.75	41.49	25	43.51
cav 2	5	30.58	-1	0.72	21	93.09	25	43.51
cav 2	-1.25	0.49	16	79.96	10.25	56.74	25	43.51
cav 2	23	98.69	0	2	2	7.56	25	43.51
cav 2	19.25	95.62	1.25	6.98	4.5	19.16	25	43.51
cav 2	3.5	21.04	13.75	71.84	7.75	41.49	25	43.51
cav 2	10.25	64.56	13.75	71.84	1	5.45	25	43.51
cav 2	3.5	21.04	13.5	70.57	8	43.14	25	43.51
cav 2	17.25	91.91	1.25	6.98	6.5	33.19	25	43.51
cav 2	11	69.23	0	2	14	75.15	25	43.51
cav 2	12.25	75.09	4.25	18.93	8.5	45.89	25	43.51
cav 2	5.5	33.22	13	68.25	6.5	33.19	25	43.51
cav 2	10.5	66.25	8.75	45.54	5.75	27.31	25	43.51
cav 2	6	37.57	3.25	14.67	15.75	81.09	25	43.51
cav 2	7	44.65	0.5	4.55	17.5	86.25	25	43.51
cav 2	1	8.17	19.25	89.15	4.75	20.7	25	43.51
cav 2	6	37.57	17	82.69	2	7.56	25	43.51
cav 2	8.25	52.36	7.75	40.15	9	49.6	25	43.51
cav 2	1.75	11.74	21.25	92.25	2	7.56	25	43.51
cav 2	10.25	64.56	12.25	64.74	2.5	9.53	25	43.51
cav 2	3.75	22.84	12.5	66.07	8.75	47.14	25	43.51
cav 2	7.5	47.63	12.25	64.74	5.25	24.03	25	43.51
cav 2	10.5	66.25	5	22.76	9.5	52.39	25	43.51
cav 2	9.5	60.42	10.75	57.26	4.75	20.7	25	43.51
cav 2	6.25	39.31	13.75	71.84	5	22.03	25	43.51
cav 2	6.5	41.05	11.5	61.32	7	36.44	25	43.51
cav 2	10.75	67.93	12.25	64.74	2	7.56	25	43.51
cav 2	7.25	45.86	14	72.91	3.75	15.54	25	43.51
cav 2	7.25	45.86	15	77.06	2.75	10.69	25	43.51
cav 2	9.25	59	14	72.91	1.75	6.9	25	43.51
cav 2	7.5	47.63	11.75	62.48	5.75	27.31	25	43.51
cav 2	7.75	49.34	8.5	44.38	8.75	47.14	25	43.51
cav 2	11	69.23	8.25	42.67	5.75	27.31	25	43.51
cav 2	8.25	52.36	13.75	71.84	2.75	10.69	24.75	42.65
cav 2	-1	0.78	22.25	93.7	3.5	13.56	24.75	42.65

cav 2	9.75	61.9	7	34.76	8	43.14	24.75	42.65
cav 2	6.5	41.05	12.75	67.41	5.5	26	24.75	42.65
cav 2	6.5	41.05	8.5	44.38	9.75	53.55	24.75	42.65
cav 2	2.75	16.87	12.5	66.07	9.5	52.39	24.75	42.65
cav 2	4.5	27.28	9.5	49.86	10.75	59.75	24.75	42.65
cav 2	12.25	75.09	4	17.8	8.5	45.89	24.75	42.65
cav 2	2.25	14.23	7	34.76	15.5	80.37	24.75	42.65
cav 2	7.75	49.34	10	52.65	7	36.44	24.75	42.65
cav 2	10.25	64.56	10	52.65	4.5	19.16	24.75	42.65
cav 2	3.75	22.84	6.25	30.06	14.75	77.87	24.75	42.65
cav 2	7	44.65	2	9.62	15.75	81.09	24.75	42.65
cav 2	16.75	90.6	3	13.71	5	22.03	24.75	42.65
cav 2	0.25	5.3	13.75	71.84	10.75	59.75	24.75	42.65
cav 2	5	30.58	8.75	45.54	11	61.46	24.75	42.65
cav 2	12.75	77.76	5.5	25.42	6.5	33.19	24.75	42.65
cav 2	5.75	35.43	11.25	60.36	7.75	41.49	24.75	42.65
cav 2	8.25	52.36	7.75	40.15	8.75	47.14	24.75	42.65
cav 2	8.75	55.52	8.5	44.38	7.5	39.66	24.75	42.65
cav 2	3	17.86	7.75	40.15	14	75.15	24.75	42.65
cav 2	14.5	84.69	1.25	6.98	9	49.6	24.75	42.65
cav 2	5	30.58	10	52.65	9.75	53.55	24.75	42.65
cav 2	13.25	80.05	5.5	25.42	6	29.1	24.75	42.65
cav 2	7.25	45.86	7.5	38.24	10	55.05	24.75	42.65
cav 2	7.25	45.86	9.5	49.86	8	43.14	24.75	42.65
cav 2	8.75	55.52	8	41.49	8	43.14	24.75	42.65
cav 2	3	17.86	8.5	44.38	13.25	72.45	24.75	42.65
cav 2	14	83.09	1.75	8.87	9	49.6	24.75	42.65
cav 2	3	17.86	14.25	74.28	7.5	39.66	24.75	42.65
pg	6	37.57	4.5	20.2	14	75.15	24.5	41.83
cav 2	12.5	76.36	10	52.65	2	7.56	24.5	41.83
cav 2	11.5	72.04	2.75	12.78	10.25	56.74	24.5	41.83
cav 2	5.5	33.22	4.25	18.93	14.75	77.87	24.5	41.83
cav 2	-0.25	2.31	10.5	56.07	14.25	76.1	24.5	41.83
cav 2	12.75	77.76	0.75	5.33	11	61.46	24.5	41.83
cav 2	7.25	45.86	16.5	81.24	0.75	4.75	24.5	41.83
cav 2	6.75	43.14	4.5	20.2	13.25	72.45	24.5	41.83
cav 2	11.5	72.04	6.5	31.95	6.5	33.19	24.5	41.83
cav 2	1.75	11.74	13.5	70.57	9.25	50.88	24.5	41.83
cav 2	3	17.86	10.75	57.26	10.75	59.75	24.5	41.83
cav 2	8.5	53.95	6	28.44	10	55.05	24.5	41.83
cav 2	10.5	66.25	9.25	48.73	4.75	20.7	24.5	41.83
cav 2	6.5	41.05	5.5	25.42	12.5	68.97	24.5	41.83
cav 2	0	3.01	5.75	26.73	18.75	89.06	24.5	41.83
cav 2	3.5	21.04	16	79.96	5	22.03	24.5	41.83
cav 2	12.25	75.09	9	47.17	3.25	12.61	24.5	41.83
cav 2	2.5	15.59	5.75	26.73	16.25	82.6	24.5	41.83
cav 2	6.75	43.14	12.75	67.41	5	22.03	24.5	41.83
cav 2	7.5	47.63	1.5	8.03	15.5	80.37	24.5	41.83
cav 2	10.5	66.25	7.25	36.56	6.75	34.93	24.5	41.83
cav 2	4	24.47	11.75	62.48	8.75	47.14	24.5	41.83
cav 2	10.5	66.25	11.5	61.32	2.5	9.53	24.5	41.83
cav 2	3	17.86	11.25	60.36	10.25	56.74	24.5	41.83
cav 2	6	37.57	8.5	44.38	10	55.05	24.5	41.83
cav 2	6.5	41.05	10.5	56.07	7.5	39.66	24.5	41.83
cav 2	9.5	60.42	6.25	30.06	8.75	47.14	24.5	41.83
cav 2	0.75	6.92	15	77.06	8.75	47.14	24.5	41.83
cav 2	1.5	10.64	14.5	75.06	8.25	44.73	24.25	41.05
cav 2	0	3.01	5	22.76	19.25	90.25	24.25	41.05
cav 2	8.25	52.36	0.75	5.33	15.25	79.82	24.25	41.05
cav 2	10.75	67.93	13.5	70.57	0	1.85	24.25	41.05
cav 2	3.5	21.04	9.25	48.73	11.5	64.25	24.25	41.05
cav 2	7	44.65	12	63.69	5.25	24.03	24.25	41.05
cav 2	8	51.05	4.25	18.93	12	66.42	24.25	41.05

cav 2	7.75	49.34	5	22.76	11.5	64.25	24.25	41.05
cav 2	-1	0.78	15.5	78.66	9.75	53.55	24.25	41.05
cav 2	9.75	61.9	11.5	61.32	3	12.03	24.25	41.05
cav 2	3.75	22.84	12.25	64.74	8.25	44.73	24.25	41.05
cav 2	12.25	75.09	8.25	42.67	3.75	15.54	24.25	41.05
cav 2	6.5	41.05	11.75	62.48	6	29.1	24.25	41.05
cav 2	2	12.93	7.25	36.56	15	78.83	24.25	41.05
cav 2	11.75	72.86	6.75	33.57	5.75	27.31	24.25	41.05
cav 2	4.25	25.83	12.75	67.41	7.25	38.5	24.25	41.05
cav 2	5.25	32.09	13.25	69.44	5.75	27.31	24.25	41.05
cav 2	11.25	70.77	7	34.76	6	29.1	24.25	41.05
cav 2	7	44.65	7	34.76	10.25	56.74	24.25	41.05
cav 2	3.25	19.74	8.75	45.54	12.25	67.49	24.25	41.05
cav 2	5.5	33.22	5.5	25.42	13.25	72.45	24.25	41.05
cav 2	5.5	33.22	11	58.91	7.75	41.49	24.25	41.05
cav 2	6.75	43.14	10.25	54.85	7.25	38.5	24.25	41.05
cav 2	6.75	43.14	7.5	38.24	10	55.05	24.25	41.05
cav 2	6.5	41.05	9.25	48.73	8.5	45.89	24.25	41.05
cav 2	3	17.86	13.75	71.84	7.5	39.66	24.25	41.05
cav 2	5	30.58	11	58.91	8.25	44.73	24.25	41.05
cav 2	4.5	27.28	11.5	61.32	8	43.14	24	40.15
cav 2	4.5	27.28	15.25	77.9	4.25	18.03	24	40.15
cav 2	3.75	22.84	11.25	60.36	9	49.6	24	40.15
cav 2	11.25	70.77	1.75	8.87	11	61.46	24	40.15
cav 2	0	3.01	3.5	15.71	20.5	92.49	24	40.15
cav 2	12.5	76.36	5.5	25.42	6	29.1	24	40.15
cav 2	9.25	59	12.25	64.74	2.5	9.53	24	40.15
cav 2	11.75	72.86	9.5	49.86	2.75	10.69	24	40.15
cav 2	5.75	35.43	7.5	38.24	10.75	59.75	24	40.15
cav 2	6.5	41.05	3.5	15.71	14	75.15	24	40.15
cav 2	5.75	35.43	11.25	60.36	7	36.44	24	40.15
cav 2	9.75	61.9	7	34.76	7.25	38.5	24	40.15
cav 2	3.25	19.74	17.5	84.45	3.25	12.61	24	40.15
cav 2	2.25	14.23	14.25	74.28	7.5	39.66	24	40.15
cav 2	3.25	19.74	17.25	83.58	3.5	13.56	24	40.15
cav 2	5.25	32.09	12.75	67.41	6	29.1	24	40.15
cav 2	7.5	47.63	4.5	20.2	12	66.42	24	40.15
cav 2	3	17.86	10.25	54.85	10.75	59.75	24	40.15
cav 2	7.75	49.34	11.75	62.48	4.5	19.16	24	40.15
cav 2	8.75	55.52	6.5	31.95	8.75	47.14	24	40.15
cav 2	4.25	25.83	10.75	57.26	9	49.6	24	40.15
cav 2	3	17.86	14	72.91	7	36.44	24	40.15
cav 2	7.75	49.34	9.75	51.31	6.5	33.19	24	40.15
cav 2	8	51.05	3.75	16.67	12.25	67.49	24	40.15
cav 2	6.5	41.05	4.25	18.93	13.25	72.45	24	40.15
cav 2	7.5	47.63	9.5	49.86	7	36.44	24	40.15
cav 2	11.75	72.86	6	28.44	6.25	31.11	24	40.15
cav 2	10.75	67.93	5	22.76	8.25	44.73	24	40.15
cav 2	10	63.17	8.75	45.54	5.25	24.03	24	40.15
cav 2	5.5	33.22	7	34.76	11.5	64.25	24	40.15
cav 2	1.75	11.74	10	52.65	12.25	67.49	24	40.15
cav 2	5	30.58	10.25	54.85	8.5	45.89	23.75	39.4
cav 2	5.5	33.22	18.75	88.08	-0.5	1.15	23.75	39.4
cav 2	3.5	21.04	12.25	64.74	8	43.14	23.75	39.4
cav 2	9.5	60.42	4.5	20.2	9.75	53.55	23.75	39.4
cav 2	7.75	49.34	2.5	11.88	13.5	73.47	23.75	39.4
cav 2	7.5	47.63	5.25	23.89	11	61.46	23.75	39.4
cav 2	10.25	64.56	7.75	40.15	5.75	27.31	23.75	39.4
cav 2	7.75	49.34	11	58.91	5	22.03	23.75	39.4
cav 2	9	57.2	9.5	49.86	5.25	24.03	23.75	39.4
cav 2	12.75	77.76	9.75	51.31	1.25	6.11	23.75	39.4
cav 2	7.75	49.34	4.25	18.93	11.75	65.26	23.75	39.4
cav 2	6.25	39.31	7.25	36.56	10.25	56.74	23.75	39.4

cav 2	8.25	52.36	8.25	42.67	7.25	38.5	23.75	39.4
cav 2	9	57.2	6.5	31.95	8.25	44.73	23.75	39.4
cav 2	2.75	16.87	11	58.91	10	55.05	23.75	39.4
cav 2	12	74.1	10.75	57.26	1	5.45	23.75	39.4
cav 2	16.25	89.41	4	17.8	3.5	13.56	23.75	39.4
cav 2	8	51.05	4.75	21.51	11	61.46	23.75	39.4
cav 2	6.5	41.05	5.75	26.73	11.5	64.25	23.75	39.4
cav 2	11	69.23	2	9.62	10.75	59.75	23.75	39.4
cav 2	8.5	53.95	9.5	49.86	5.75	27.31	23.75	39.4
cav 2	10	63.17	8.75	45.54	5	22.03	23.75	39.4
cav 2	5.75	35.43	8.75	45.54	9.25	50.88	23.75	39.4
cav 2	7.5	47.63	7.25	36.56	9	49.6	23.75	39.4
cav 2	9.25	59	3.75	16.67	10.75	59.75	23.75	39.4
cav 2	0.5	5.88	15	77.06	8.25	44.73	23.75	39.4
cav 2	-0.25	2.31	14.5	75.06	9.25	50.88	23.5	38.82
cav 2	0.5	5.88	1.25	6.98	21.75	94.05	23.5	38.82
cav 2	5.5	33.22	13.5	70.57	4.5	19.16	23.5	38.82
cav 2	0.5	5.88	5.5	25.42	17.5	86.25	23.5	38.82
cav 2	8.75	55.52	8.25	42.67	6.5	33.19	23.5	38.82
cav 2	4	24.47	12.5	66.07	7	36.44	23.5	38.82
cav 2	12.5	76.36	0	2	11	61.46	23.5	38.82
cav 2	9.25	59	6.25	30.06	8	43.14	23.5	38.82
cav 2	6.75	43.14	9	47.17	7.75	41.49	23.5	38.82
cav 2	9.75	61.9	6	28.44	7.75	41.49	23.5	38.82
cav 2	5.75	35.43	6.25	30.06	11.5	64.25	23.5	38.82
cav 2	11.25	70.77	6.75	33.57	5.5	26	23.5	38.82
cav 2	10.5	66.25	6	28.44	7	36.44	23.5	38.82
cav 2	8.5	53.95	2.5	11.88	12.5	68.97	23.5	38.82
cav 2	8	51.05	6.75	33.57	8.75	47.14	23.5	38.82
cav 2	3	17.86	13	68.25	7.5	39.66	23.5	38.82
cav 2	-2	0.2	14.75	75.99	10.75	59.75	23.5	38.82
cav 2	12	74.1	7	34.76	4.5	19.16	23.5	38.82
cav 2	5	30.58	11.5	61.32	7	36.44	23.5	38.82
cav 2	6.5	41.05	7	34.76	10	55.05	23.5	38.82
cav 2	3.5	21.04	7.75	40.15	12	66.42	23.25	37.89
cav 2	3	17.86	13.25	69.44	7	36.44	23.25	37.89
cav 2	12.5	76.36	7.25	36.56	3.5	13.56	23.25	37.89
cav 2	11.5	72.04	6	28.44	5.75	27.31	23.25	37.89
cav 2	13.5	80.92	6.5	31.95	3.25	12.61	23.25	37.89
cav 2	11	69.23	3.25	14.67	9	49.6	23.25	37.89
cav 2	15.25	87.09	2	9.62	6	29.1	23.25	37.89
cav 2	5.75	35.43	9.75	51.31	7.75	41.49	23.25	37.89
cav 2	3	17.86	14.25	74.28	6	29.1	23.25	37.89
cav 2	1.75	11.74	20.25	90.92	1.25	6.11	23.25	37.89
cav 2	8.75	55.52	11	58.91	3.5	13.56	23.25	37.89
cav 2	8.75	55.52	3.25	14.67	11.25	62.85	23.25	37.89
cav 2	4.75	29.08	13.75	71.84	4.75	20.7	23.25	37.89
cav 2	9.5	60.42	1	6.2	12.75	69.81	23.25	37.89
cav 2	9	57.2	6.25	30.06	8	43.14	23.25	37.89
cav 2	2.75	16.87	14.25	74.28	6.25	31.11	23.25	37.89
cav 2	2.25	14.23	13	68.25	8	43.14	23.25	37.89
cav 2	10.5	66.25	5.25	23.89	7.5	39.66	23.25	37.89
cav 2	6.25	39.31	12.75	67.41	4.25	18.03	23.25	37.89
cav 2	4	24.47	9	47.17	10.25	56.74	23.25	37.89
cav 2	5.5	33.22	3.25	14.67	14.5	77.15	23.25	37.89
cav 2	5.5	33.22	3	13.71	14.75	77.87	23.25	37.89
cav 2	7	44.65	12.5	66.07	3.75	15.54	23.25	37.89
cav 2	5.5	33.22	8	41.49	9.75	53.55	23.25	37.89
cav 2	4.25	25.83	15.5	78.66	3.5	13.56	23.25	37.89
cav 2	1.5	10.64	14	72.91	7.75	41.49	23.25	37.89
cav 2	3.5	21.04	13.5	70.57	6.25	31.11	23.25	37.89
cav 2	3	17.86	4	17.8	16.25	82.6	23.25	37.89
cav 2	12.25	75.09	3	13.71	8	43.14	23.25	37.89

cav 2	5.75	35.43	16	79.96	1.5	6.49	23.25	37.89
cav 2	4.25	25.83	11.75	62.48	7.25	38.5	23.25	37.89
cav 2	7	44.65	10.25	54.85	6	29.1	23.25	37.89
cav 2	13.5	80.92	2.5	11.88	7	36.44	23	37.34
cav 2	4.75	29.08	0	2	18.25	88.25	23	37.34
cav 2	2.25	14.23	2	9.62	18.75	89.06	23	37.34
cav 2	-0.5	1.65	22.25	93.7	1.25	6.11	23	37.34
cav 2	8.75	55.52	9.25	48.73	5	22.03	23	37.34
cav 2	9.25	59	7	34.76	6.75	34.93	23	37.34
cav 2	5.25	32.09	9	47.17	8.75	47.14	23	37.34
cav 2	13.75	82.05	1.5	8.03	7.75	41.49	23	37.34
cav 2	12.25	75.09	8.75	45.54	2	7.56	23	37.34
cav 2	3	17.86	3.25	14.67	16.75	84.25	23	37.34
cav 2	9.5	60.42	6.25	30.06	7.25	38.5	23	37.34
cav 2	16.75	90.6	0	2	6.25	31.11	23	37.34
cav 2	3.5	21.04	12.75	67.41	6.75	34.93	23	37.34
cav 2	1.75	11.74	13.75	71.84	7.5	39.66	23	37.34
cav 2	3.5	21.04	11.75	62.48	7.75	41.49	23	37.34
cav 2	3	17.86	8.5	44.38	11.5	64.25	23	37.34
cav 2	2	12.93	6.25	30.06	14.75	77.87	23	37.34
cav 2	8.75	55.52	7.25	36.56	7	36.44	23	37.34
cav 2	5.75	35.43	8.25	42.67	9	49.6	23	37.34
cav 2	12.5	76.36	4.5	20.2	5.75	27.31	22.75	36.61
cav 2	22	98.2	0	2	0.75	4.75	22.75	36.61
cav 2	3.5	21.04	4.75	21.51	14.5	77.15	22.75	36.61
cav 2	2.25	14.23	6.5	31.95	14	75.15	22.75	36.61
cav 2	4.75	29.08	17	82.69	1	5.45	22.75	36.61
cav 2	11.25	70.77	7	34.76	4.5	19.16	22.75	36.61
cav 2	12.25	75.09	3	13.71	7.5	39.66	22.75	36.61
cav 2	2.75	16.87	18.75	88.08	1.25	6.11	22.75	36.61
cav 2	2	12.93	17	82.69	3.75	15.54	22.75	36.61
cav 2	8.75	55.52	0.5	4.55	13.5	73.47	22.75	36.61
cav 2	0	3.01	6.25	30.06	16.5	83.38	22.75	36.61
cav 2	7	44.65	5.5	25.42	10.25	56.74	22.75	36.61
cav 2	10.25	64.56	6.25	30.06	6.25	31.11	22.75	36.61
cav 2	7.75	49.34	7	34.76	8	43.14	22.75	36.61
cav 2	9.5	60.42	6.25	30.06	7	36.44	22.75	36.61
cav 2	2.25	14.23	14.75	75.99	5.75	27.31	22.75	36.61
cav 2	7.5	47.63	2.5	11.88	12.75	69.81	22.75	36.61
cav 2	-0.5	1.65	9.25	48.73	14	75.15	22.75	36.61
cav 2	5.25	32.09	8	41.49	9.5	52.39	22.75	36.61
cav 2	11	69.23	6.25	30.06	5.5	26	22.75	36.61
cav 2	8.5	53.95	7.5	38.24	6.75	34.93	22.75	36.61
cav 2	0.5	5.88	10.75	57.26	11.5	64.25	22.75	36.61
cav 2	4.5	27.28	6.25	30.06	12	66.42	22.75	36.61
cav 2	8.5	53.95	5	22.76	9.25	50.88	22.75	36.61
cav 2	4.5	27.28	9.25	48.73	9	49.6	22.75	36.61
cav 2	1.25	9.36	18.25	86.54	3	12.03	22.5	35.98
cav 2	0.5	5.88	10.5	56.07	11.5	64.25	22.5	35.98
cav 2	0.75	6.92	11	58.91	10.75	59.75	22.5	35.98
cav 2	10.75	67.93	5.5	25.42	6.25	31.11	22.5	35.98
cav 2	4.5	27.28	11.75	62.48	6.25	31.11	22.5	35.98
cav 2	10.5	66.25	6.75	33.57	5.25	24.03	22.5	35.98
cav 2	7.75	49.34	10.75	57.26	4	16.81	22.5	35.98
cav 2	7.25	45.86	1.5	8.03	13.75	74.39	22.5	35.98
cav 2	9.5	60.42	12.75	67.41	0.25	3.82	22.5	35.98
cav 2	6.75	43.14	1.25	6.98	14.5	77.15	22.5	35.98
cav 2	4	24.47	13.5	70.57	5	22.03	22.5	35.98
cav 2	9.25	59	6.75	33.57	6.5	33.19	22.5	35.98
cav 2	0	3.01	15.5	78.66	7	36.44	22.5	35.98
cav 2	3.5	21.04	16	79.96	3	12.03	22.5	35.98
cav 2	8.25	52.36	0.5	4.55	13.75	74.39	22.5	35.98
cav 2	7.25	45.86	3.5	15.71	11.75	65.26	22.5	35.98

cav 2	9.25	59	11.25	60.36	2	7.56	22.5	35.98
cav 2	5.25	32.09	13.5	70.57	3.75	15.54	22.5	35.98
cav 2	13.75	82.05	4	17.8	4.75	20.7	22.5	35.98
cav 2	1	8.17	15.25	77.9	6.25	31.11	22.5	35.98
cav 2	7	44.65	5.75	26.73	9.75	53.55	22.5	35.98
cav 2	6.5	41.05	10.5	56.07	5.5	26	22.5	35.98
cav 2	0	3.01	7.75	40.15	14.5	77.15	22.25	35.31
cav 2	0	3.01	3	13.71	19.25	90.25	22.25	35.31
cav 2	6.75	43.14	13.25	69.44	2.25	8.78	22.25	35.31
cav 2	2.5	15.59	6.25	30.06	13.5	73.47	22.25	35.31
cav 2	2.5	15.59	13.5	70.57	6.25	31.11	22.25	35.31
cav 2	1	8.17	15.5	78.66	5.75	27.31	22.25	35.31
cav 2	7.25	45.86	1.25	6.98	13.75	74.39	22.25	35.31
cav 2	4.5	27.28	17	82.69	0.75	4.75	22.25	35.31
cav 2	12.25	75.09	2	9.62	8	43.14	22.25	35.31
cav 2	7	44.65	8.25	42.67	7	36.44	22.25	35.31
cav 2	3.5	21.04	13.25	69.44	5.5	26	22.25	35.31
cav 2	16.25	89.41	2.5	11.88	3.5	13.56	22.25	35.31
cav 2	3.25	19.74	9.75	51.31	9.25	50.88	22.25	35.31
cav 2	14.75	85.35	4	17.8	3.5	13.56	22.25	35.31
cav 2	3.25	19.74	9	47.17	10	55.05	22.25	35.31
cav 2	10.25	64.56	2	9.62	10	55.05	22.25	35.31
cav 2	5.5	33.22	8	41.49	8.75	47.14	22.25	35.31
cav 2	5.5	33.22	9	47.17	7.75	41.49	22.25	35.31
cav 2	12.25	75.09	6.5	31.95	3.5	13.56	22.25	35.31
cav 2	2.25	14.23	13.25	69.44	6.75	34.93	22.25	35.31
cav 2	3.75	22.84	12.5	66.07	6	29.1	22.25	35.31
cav 2	10.5	66.25	6	28.44	5.75	27.31	22.25	35.31
cav 2	9.25	59	2.5	11.88	10.5	57.9	22.25	35.31
cav 2	15.25	87.09	0	2	6.75	34.93	22	34.7
cav 2	4.25	25.83	5	22.76	12.75	69.81	22	34.7
cav 2	8.25	52.36	12.25	64.74	1.5	6.49	22	34.7
cav 2	9	57.2	0	2	13	71.18	22	34.7
cav 2	0	3.01	5	22.76	17	84.98	22	34.7
cav 2	11	69.23	0	2	11	61.46	22	34.7
cav 2	6	37.57	11.75	62.48	4.25	18.03	22	34.7
cav 2	2.5	15.59	13.25	69.44	6.25	31.11	22	34.7
cav 2	1	8.17	13.25	69.44	7.75	41.49	22	34.7
cav 2	0	3.01	16.75	82.05	5.25	24.03	22	34.7
cav 2	13	78.97	4	17.8	5	22.03	22	34.7
cav 2	5.5	33.22	8.5	44.38	8	43.14	22	34.7
cav 2	6	37.57	7.5	38.24	8.5	45.89	22	34.7
cav 2	2.25	14.23	12.5	66.07	7.25	38.5	22	34.7
cav 2	7.5	47.63	8.25	42.67	6.25	31.11	22	34.7
cav 2	8.75	55.52	6.5	31.95	6.75	34.93	22	34.7
cav 2	4	24.47	7.5	38.24	10.5	57.9	22	34.7
cav 2	0	3.01	13.25	69.44	8.75	47.14	22	34.7
cav 2	7.5	47.63	9.25	48.73	5.25	24.03	22	34.7
cav 2	7.75	49.34	8.75	45.54	5.5	26	22	34.7
cav 2	3.75	22.84	10.5	56.07	7.75	41.49	22	34.7
cav 2	11.75	72.86	1.5	8.03	8.5	45.89	21.75	33.63
cav 2	12.5	76.36	5	22.76	4.25	18.03	21.75	33.63
cav 2	3.75	22.84	7.5	38.24	10.5	57.9	21.75	33.63
cav 2	11.25	70.77	5.25	23.89	5.25	24.03	21.75	33.63
cav 2	-0.25	2.31	1.75	8.87	20.25	92.08	21.75	33.63
cav 2	4	24.47	12.5	66.07	5.25	24.03	21.75	33.63
cav 2	12	74.1	9.25	48.73	0.5	4.26	21.75	33.63
cav 2	5.5	33.22	5.75	26.73	10.5	57.9	21.75	33.63
cav 2	13.5	80.92	0.5	4.55	7.75	41.49	21.75	33.63
cav 2	9	57.2	5.75	26.73	7	36.44	21.75	33.63
cav 2	8.25	52.36	8.5	44.38	5	22.03	21.75	33.63
cav 2	8.5	53.95	6.75	33.57	6.5	33.19	21.75	33.63
cav 2	10.25	64.56	5.25	23.89	6.25	31.11	21.75	33.63

cav 2	4	24.47	9.5	49.86	8.25	44.73	21.75	33.63
cav 2	14	83.09	5.25	23.89	2.5	9.53	21.75	33.63
cav 2	6	37.57	8	41.49	7.75	41.49	21.75	33.63
cav 2	14.25	83.9	2.25	10.81	5.25	24.03	21.75	33.63
cav 2	4.25	25.83	12.5	66.07	5	22.03	21.75	33.63
cav 2	0.25	5.3	12.5	66.07	9	49.6	21.75	33.63
cav 2	0.5	5.88	14.75	75.99	6.5	33.19	21.75	33.63
cav 2	3	17.86	7.75	40.15	11	61.46	21.75	33.63
cav 2	2.5	15.59	6	28.44	13.25	72.45	21.75	33.63
cav 2	4.25	25.83	10.5	56.07	7	36.44	21.75	33.63
cav 2	7.75	49.34	0	2	14	75.15	21.75	33.63
cav 2	5	30.58	6	28.44	10.75	59.75	21.75	33.63
cav 2	3.75	22.84	8	41.49	10	55.05	21.75	33.63
cav 2	9.75	61.9	7.5	38.24	4.5	19.16	21.75	33.63
cav 2	6.5	41.05	6.25	30.06	9	49.6	21.75	33.63
cav 2	4.5	27.28	9.25	48.73	8	43.14	21.75	33.63
cav 2	4	24.47	7	34.76	10.75	59.75	21.75	33.63
cav 2	12	74.1	3	13.71	6.75	34.93	21.75	33.63
cav 2	6.25	39.31	10.75	57.26	4.75	20.7	21.75	33.63
cav 2	7.75	49.34	7	34.76	7	36.44	21.75	33.63
cav 2	4.25	25.83	7.25	36.56	10.25	56.74	21.75	33.63
cav 2	4	24.47	10	52.65	7.75	41.49	21.75	33.63
cav 2	5	30.58	9.5	49.86	7.25	38.5	21.75	33.63
cav 2	6.5	41.05	7.75	40.15	7.5	39.66	21.75	33.63
cav 2	2	12.93	14.5	75.06	5	22.03	21.5	32.99
cav 2	13	78.97	9.25	48.73	-0.75	1.01	21.5	32.99
cav 2	3	17.86	18.25	86.54	0.25	3.82	21.5	32.99
cav 2	0.25	5.3	3.5	15.71	17.75	87.15	21.5	32.99
cav 2	12.75	77.76	5.25	23.89	3.5	13.56	21.5	32.99
cav 2	9.25	59	7.25	36.56	5	22.03	21.5	32.99
cav 2	1.75	11.74	10	52.65	9.75	53.55	21.5	32.99
cav 2	3	17.86	14.25	74.28	4.25	18.03	21.5	32.99
cav 2	12.25	75.09	6.5	31.95	2.75	10.69	21.5	32.99
cav 2	11	69.23	6	28.44	4.5	19.16	21.5	32.99
cav 2	1	8.17	6.25	30.06	14.25	76.1	21.5	32.99
cav 2	8	51.05	10	52.65	3.5	13.56	21.5	32.99
cav 2	7.5	47.63	3.5	15.71	10.5	57.9	21.5	32.99
cav 2	0.25	5.3	11.25	60.36	10	55.05	21.5	32.99
cav 2	3.75	22.84	5.25	23.89	12.5	68.97	21.5	32.99
cav 2	3.25	19.74	9.5	49.86	8.75	47.14	21.5	32.99
cav 2	2.75	16.87	10.75	57.26	8	43.14	21.5	32.99
cav 2	9.5	60.42	7.25	36.56	4.75	20.7	21.5	32.99
cav 2	1.75	11.74	10	52.65	9.75	53.55	21.5	32.99
cav 2	9.5	60.42	9.75	51.31	2.25	8.78	21.5	32.99
cav 2	6.5	41.05	7.5	38.24	7.5	39.66	21.5	32.99
cav 2	5.75	35.43	8.25	42.67	7.5	39.66	21.5	32.99
pg	7.25	45.86	8	41.49	6	29.1	21.25	32.21
cav 2	13.25	80.05	1	6.2	7	36.44	21.25	32.21
cav 2	10	63.17	0	2	11.25	62.85	21.25	32.21
cav 2	2.25	14.23	14.75	75.99	4.25	18.03	21.25	32.21
cav 2	7.25	45.86	9.25	48.73	4.75	20.7	21.25	32.21
cav 2	6.5	41.05	10.25	54.85	4.5	19.16	21.25	32.21
cav 2	13.25	80.05	1.25	6.98	6.75	34.93	21.25	32.21
cav 2	0.75	6.92	17.75	85.35	2.75	10.69	21.25	32.21
cav 2	4.5	27.28	8.75	45.54	8	43.14	21.25	32.21
cav 2	8.25	52.36	3.75	16.67	9.25	50.88	21.25	32.21
cav 2	0.5	5.88	15.75	79.26	5	22.03	21.25	32.21
cav 2	11.5	72.04	6.5	31.95	3.25	12.61	21.25	32.21
cav 2	3.5	21.04	9.5	49.86	8.25	44.73	21.25	32.21
cav 2	6.25	39.31	12.5	66.07	2.5	9.53	21.25	32.21
cav 2	10.25	64.56	6.5	31.95	4.5	19.16	21.25	32.21
cav 2	1.25	9.36	10.75	57.26	9.25	50.88	21.25	32.21
cav 2	7.5	47.63	7.5	38.24	6.25	31.11	21.25	32.21

cav 2	8.25	52.36	5.25	23.89	7.75	41.49	21.25	32.21
cav 2	9	57.2	9	47.17	3.25	12.61	21.25	32.21
cav 2	5.75	35.43	12.25	64.74	3.25	12.61	21.25	32.21
cav 2	5.75	35.43	9.5	49.86	6	29.1	21.25	32.21
cav 2	1.25	9.36	8.75	45.54	11.25	62.85	21.25	32.21
cav 2	9	57.2	6.5	31.95	5.75	27.31	21.25	32.21
cav 2	8.25	52.36	1.25	6.98	11.75	65.26	21.25	32.21
cav 2	1	8.17	14	72.91	6.25	31.11	21.25	32.21
cav 2	10.25	64.56	7	34.76	4	16.81	21.25	32.21
cav 2	9.25	59	6.25	30.06	5.75	27.31	21.25	32.21
cav 2	8	51.05	2.25	10.81	10.75	59.75	21	31.19
cav 2	4.25	25.83	10	52.65	6.75	34.93	21	31.19
cav 2	11.25	70.77	6	28.44	3.75	15.54	21	31.19
cav 2	-1.75	0.23	9	47.17	13.75	74.39	21	31.19
cav 2	8	51.05	12.5	66.07	0.5	4.26	21	31.19
cav 2	4.5	27.28	0	2	16.5	83.38	21	31.19
cav 2	0.5	5.88	13	68.25	7.5	39.66	21	31.19
cav 2	-1	0.78	13.5	70.57	8.5	45.89	21	31.19
cav 2	10	63.17	5.5	25.42	5.5	26	21	31.19
cav 2	6.5	41.05	11	58.91	3.5	13.56	21	31.19
cav 2	4	24.47	7.75	40.15	9.25	50.88	21	31.19
cav 2	0	3.01	19.75	90.02	1.25	6.11	21	31.19
cav 2	1	8.17	17.5	84.45	2.5	9.53	21	31.19
cav 2	5.75	35.43	8.5	44.38	6.75	34.93	21	31.19
cav 2	0	3.01	13	68.25	8	43.14	21	31.19
cav 2	8.5	53.95	9	47.17	3.5	13.56	21	31.19
cav 2	5.75	35.43	9.25	48.73	6	29.1	21	31.19
cav 2	5.75	35.43	10.5	56.07	4.75	20.7	21	31.19
cav 2	1.5	10.64	13.75	71.84	5.75	27.31	21	31.19
cav 2	9	57.2	6.75	33.57	5.25	24.03	21	31.19
cav 2	9	57.2	6.25	30.06	5.75	27.31	21	31.19
cav 2	8	51.05	10.75	57.26	2.25	8.78	21	31.19
cav 2	-0.25	2.31	12.5	66.07	8.75	47.14	21	31.19
cav 2	2.5	15.59	12.5	66.07	6	29.1	21	31.19
cav 2	5	30.58	10.25	54.85	5.75	27.31	21	31.19
cav 2	6	37.57	9	47.17	6	29.1	21	31.19
cav 2	10.75	67.93	3.25	14.67	7	36.44	21	31.19
cav 2	12.5	76.36	0	2	8.5	45.89	21	31.19
cav 2	9.25	59	6.25	30.06	5.5	26	21	31.19
cav 2	5	30.58	9	47.17	7	36.44	21	31.19
cav 2	7.5	47.63	7.5	38.24	6	29.1	21	31.19
cav 2	9	57.2	3.25	14.67	8.75	47.14	21	31.19
cav 2	8.75	55.52	5.75	26.73	6.5	33.19	21	31.19
cav 2	4.5	27.28	9	47.17	7.5	39.66	21	31.19
cav 2	6	37.57	6.25	30.06	8.75	47.14	21	31.19
pg	6.75	43.14	1.5	8.03	12.5	68.97	20.75	30.55
cav 2	15	86.28	0.25	4.11	5.5	26	20.75	30.55
cav 2	7.5	47.63	10	52.65	3.25	12.61	20.75	30.55
cav 2	5.25	32.09	10.25	54.85	5.25	24.03	20.75	30.55
cav 2	6.75	43.14	8.25	42.67	5.75	27.31	20.75	30.55
cav 2	11	69.23	0.75	5.33	9	49.6	20.75	30.55
cav 2	7.25	45.86	6.75	33.57	6.75	34.93	20.75	30.55
cav 2	3.75	22.84	2	9.62	15	78.83	20.75	30.55
cav 2	1	8.17	15	77.06	4.75	20.7	20.75	30.55
cav 2	14.5	84.69	1.75	8.87	4.5	19.16	20.75	30.55
cav 2	9.5	60.42	6	28.44	5.25	24.03	20.75	30.55
cav 2	6.5	41.05	1.5	8.03	12.75	69.81	20.75	30.55
cav 2	7.25	45.86	11.75	62.48	1.75	6.9	20.75	30.55
cav 2	3	17.86	11.75	62.48	6	29.1	20.75	30.55
cav 2	8.75	55.52	5.75	26.73	6.25	31.11	20.75	30.55
cav 2	8.5	53.95	3.5	15.71	8.75	47.14	20.75	30.55
cav 2	7.5	47.63	6.75	33.57	6.5	33.19	20.75	30.55
cav 2	3.75	22.84	8.25	42.67	8.75	47.14	20.75	30.55

cav 2	2.75	16.87	11.5	61.32	6.5	33.19	20.75	30.55
cav 2	6.5	41.05	9	47.17	5.25	24.03	20.75	30.55
cav 2	13	78.97	3.5	15.71	4.25	18.03	20.75	30.55
cav 2	5.75	35.43	8.5	44.38	6.5	33.19	20.75	30.55
cav 2	6.5	41.05	10.5	56.07	3.5	13.56	20.5	29.97
cav 2	1.25	9.36	10	52.65	9.25	50.88	20.5	29.97
cav 2	8.5	53.95	1	6.2	11	61.46	20.5	29.97
cav 2	0.25	5.3	14	72.91	6.25	31.11	20.5	29.97
cav 2	5.75	35.43	6.25	30.06	8.5	45.89	20.5	29.97
cav 2	10.25	64.56	4	17.8	6.25	31.11	20.5	29.97
cav 2	7.75	49.34	10	52.65	2.75	10.69	20.5	29.97
cav 2	3	17.86	11	58.91	6.5	33.19	20.5	29.97
cav 2	6.5	41.05	3.75	16.67	10.25	56.74	20.5	29.97
cav 2	6	37.57	6.25	30.06	8.25	44.73	20.5	29.97
cav 2	0.75	6.92	13.5	70.57	6.25	31.11	20.5	29.97
cav 2	3.75	22.84	9.25	48.73	7.5	39.66	20.5	29.97
cav 2	7.5	47.63	0	2	13	71.18	20.5	29.97
cav 2	8.75	55.52	11.5	61.32	0.25	3.82	20.5	29.97
cav 2	9.25	59	5.25	23.89	6	29.1	20.5	29.97
cav 2	3.25	19.74	7.75	40.15	9.5	52.39	20.5	29.97
cav 2	6	37.57	8.25	42.67	6.25	31.11	20.5	29.97
cav 2	6	37.57	8.75	45.54	5.75	27.31	20.5	29.97
cav 2	13.25	80.05	7	34.76	0.25	3.82	20.5	29.97
cav 1	12	74.1	5	22.76	3.5	13.56	20.5	29.97
cav 2	0	3.01	13.25	69.44	7	36.44	20.25	29.13
cav 2	10.25	64.56	8.25	42.67	1.75	6.9	20.25	29.13
cav 2	15.25	87.09	6	28.44	-1	0.69	20.25	29.13
cav 2	11	69.23	3.5	15.71	5.75	27.31	20.25	29.13
cav 2	9.25	59	6.25	30.06	4.75	20.7	20.25	29.13
cav 2	5.75	35.43	3.5	15.71	11	61.46	20.25	29.13
cav 2	1.5	10.64	5.75	26.73	13	71.18	20.25	29.13
cav 2	4.75	29.08	11.5	61.32	4	16.81	20.25	29.13
cav 2	0	3.01	10.75	57.26	9.5	52.39	20.25	29.13
cav 2	9.75	61.9	0	2	10.5	57.9	20.25	29.13
cav 2	2.5	15.59	2	9.62	15.75	81.09	20.25	29.13
cav 2	0	3.01	11	58.91	9.25	50.88	20.25	29.13
cav 2	10.75	67.93	4.75	21.51	4.75	20.7	20.25	29.13
cav 2	3.5	21.04	12.75	67.41	4	16.81	20.25	29.13
cav 2	5.5	33.22	8.75	45.54	6	29.1	20.25	29.13
cav 2	14	83.09	0.25	4.11	6	29.1	20.25	29.13
cav 2	4.5	27.28	9.75	51.31	6	29.1	20.25	29.13
cav 2	5.25	32.09	8.75	45.54	6.25	31.11	20.25	29.13
cav 2	0	3.01	8.75	45.54	11.5	64.25	20.25	29.13
cav 2	10.75	67.93	4	17.8	5.5	26	20.25	29.13
cav 2	3.75	22.84	8.75	45.54	7.75	41.49	20.25	29.13
cav 2	7.5	47.63	2.25	10.81	10.5	57.9	20.25	29.13
cav 2	6.75	43.14	3.25	14.67	10.25	56.74	20.25	29.13
cav 2	0.75	6.92	14.75	75.99	4.75	20.7	20.25	29.13
cav 2	5	30.58	8.75	45.54	6.5	33.19	20.25	29.13
cav 2	5.5	33.22	8.75	45.54	6	29.1	20.25	29.13
cav 2	3.75	22.84	8.75	45.54	7.75	41.49	20.25	29.13
cav 2	7	44.65	7.25	36.56	6	29.1	20.25	29.13
cav 2	5.5	33.22	3.5	15.71	11.25	62.85	20.25	29.13
cav 2	1.75	11.74	18.5	87.38	-0.25	1.53	20	28.38
cav 2	14.25	83.9	5.75	26.73	0	1.85	20	28.38
cav 2	9	57.2	4.75	21.51	6.25	31.11	20	28.38
cav 2	16	88.66	3	13.71	1	5.45	20	28.38
cav 2	5.5	33.22	4	17.8	10.5	57.9	20	28.38
cav 2	7.75	49.34	0.5	4.55	11.75	65.26	20	28.38
cav 2	5.75	35.43	7.5	38.24	6.75	34.93	20	28.38
cav 2	5	30.58	10	52.65	5	22.03	20	28.38
cav 2	6	37.57	6	28.44	8	43.14	20	28.38
cav 2	9	57.2	6	28.44	5	22.03	20	28.38

cav 2	6.75	43.14	5.75	26.73	7.5	39.66	20	28.38
cav 2	5.75	35.43	5.5	25.42	8.75	47.14	20	28.38
cav 2	3.25	19.74	4.5	20.2	12.25	67.49	20	28.38
cav 2	5.75	35.43	3.5	15.71	10.75	59.75	20	28.38
cav 2	7.25	45.86	7.5	38.24	5.25	24.03	20	28.38
cav 2	8.5	53.95	8	41.49	3.5	13.56	20	28.38
cav 2	3.5	21.04	1.75	8.87	14.75	77.87	20	28.38
cav 2	9	57.2	6	28.44	5	22.03	20	28.38
cav 2	3	17.86	15.25	77.9	1.75	6.9	20	28.38
cav 2	5.5	33.22	7.75	40.15	6.75	34.93	20	28.38
cav 2	4.75	29.08	10.25	54.85	5	22.03	20	28.38
cav 2	6.75	43.14	2.5	11.88	10.75	59.75	20	28.38
cav 2	5.25	32.09	11	58.91	3.75	15.54	20	28.38
cav 2	10	63.17	1.25	6.98	8.75	47.14	20	28.38
cav 2	4.5	27.28	5.75	26.73	9.75	53.55	20	28.38
cav 1	5	30.58	7.5	38.24	7.5	39.66	20	28.38
pg	1.25	9.36	5.75	26.73	12.75	69.81	19.75	27.42
cav 2	20	96.72	0.75	5.33	-1	0.69	19.75	27.42
cav 2	3.75	22.84	16	79.96	0	1.85	19.75	27.42
cav 2	1.25	9.36	6.25	30.06	12.25	67.49	19.75	27.42
cav 2	4	24.47	4.5	20.2	11.25	62.85	19.75	27.42
cav 2	11.75	72.86	8	41.49	0	1.85	19.75	27.42
cav 2	8.5	53.95	2.5	11.88	8.75	47.14	19.75	27.42
cav 2	12.5	76.36	2.25	10.81	5	22.03	19.75	27.42
cav 2	13.5	80.92	-0.5	1.27	6.75	34.93	19.75	27.42
cav 2	8.5	53.95	4.75	21.51	6.5	33.19	19.75	27.42
cav 2	1	8.17	4.5	20.2	14.25	76.1	19.75	27.42
cav 2	4.25	25.83	2	9.62	13.5	73.47	19.75	27.42
cav 2	0.75	6.92	12.5	66.07	6.5	33.19	19.75	27.42
cav 2	5.75	35.43	7.25	36.56	6.75	34.93	19.75	27.42
cav 2	10.5	66.25	1.25	6.98	8	43.14	19.75	27.42
cav 2	5.25	32.09	7.5	38.24	7	36.44	19.75	27.42
cav 2	-1	0.78	14	72.91	6.75	34.93	19.75	27.42
cav 2	2.75	16.87	9.25	48.73	7.75	41.49	19.75	27.42
cav 2	1.25	9.36	10.25	54.85	8.25	44.73	19.75	27.42
cav 2	7.75	49.34	5.25	23.89	6.75	34.93	19.75	27.42
cav 2	7.25	45.86	6.5	31.95	6	29.1	19.75	27.42
cav 2	7.25	45.86	7.25	36.56	5.25	24.03	19.75	27.42
cav 2	6.5	41.05	6	28.44	7.25	38.5	19.75	27.42
cav 2	5.75	35.43	7	34.76	7	36.44	19.75	27.42
cav 2	8	51.05	0.5	4.55	11.25	62.85	19.75	27.42
cav 2	7.5	47.63	8.5	44.38	3.75	15.54	19.75	27.42
cav 2	5.25	32.09	10.5	56.07	4	16.81	19.75	27.42
cav 2	7.25	45.86	6.5	31.95	6	29.1	19.75	27.42
cav 2	7.25	45.86	7.5	38.24	5	22.03	19.75	27.42
cav 2	5	30.58	3.25	14.67	11.5	64.25	19.75	27.42
cav 2	3.75	22.84	9	47.17	7	36.44	19.75	27.42
cav 2	5.25	32.09	8	41.49	6.5	33.19	19.75	27.42
cav 2	3	17.86	13	68.25	3.75	15.54	19.75	27.42
pg	1	8.17	3.5	15.71	15	78.83	19.5	26.67
cav 2	5.25	32.09	4.25	18.93	10	55.05	19.5	26.67
cav 2	3	17.86	10	52.65	6.5	33.19	19.5	26.67
cav 2	15	86.28	5	22.76	-0.5	1.15	19.5	26.67
cav 2	8.5	53.95	7.75	40.15	3.25	12.61	19.5	26.67
cav 2	4.5	27.28	2.75	12.78	12.25	67.49	19.5	26.67
cav 2	5.75	35.43	9.25	48.73	4.5	19.16	19.5	26.67
cav 2	8.5	53.95	7.5	38.24	3.5	13.56	19.5	26.67
cav 2	5.5	33.22	4.5	20.2	9.5	52.39	19.5	26.67
cav 2	8.5	53.95	3	13.71	8	43.14	19.5	26.67
cav 2	12.75	77.76	4.75	21.51	2	7.56	19.5	26.67
cav 2	1.25	9.36	9.75	51.31	8.5	45.89	19.5	26.67
cav 2	3.25	19.74	7.75	40.15	8.5	45.89	19.5	26.67
cav 2	8.25	52.36	4.25	18.93	7	36.44	19.5	26.67

cav 2	0.75	6.92	11.75	62.48	7	36.44	19.5	26.67
cav 2	0.5	5.88	15.25	77.9	3.75	15.54	19.5	26.67
cav 2	8.25	52.36	2.25	10.81	9	49.6	19.5	26.67
cav 2	0.5	5.88	13.5	70.57	5.5	26	19.5	26.67
cav 2	7.75	49.34	3.5	15.71	8.25	44.73	19.5	26.67
cav 2	7	44.65	8.25	42.67	4.25	18.03	19.5	26.67
cav 2	7.5	47.63	5.75	26.73	6.25	31.11	19.5	26.67
cav 2	9	57.2	5.75	26.73	4.75	20.7	19.5	26.67
cav 2	10	63.17	0.5	4.55	9	49.6	19.5	26.67
cav 2	7	44.65	4	17.8	8.5	45.89	19.5	26.67
cav 2	5.75	35.43	6	28.44	7.75	41.49	19.5	26.67
cav 2	4.25	25.83	6.5	31.95	8.75	47.14	19.5	26.67
cav 2	6.25	39.31	15	77.06	-2	0.14	19.25	25.97
cav 2	4.75	29.08	10	52.65	4.5	19.16	19.25	25.97
cav 2	1	8.17	8.25	42.67	10	55.05	19.25	25.97
cav 2	-0.75	1.18	14.75	75.99	5.25	24.03	19.25	25.97
cav 2	5.75	35.43	6.75	33.57	6.75	34.93	19.25	25.97
cav 2	7	44.65	12.25	64.74	0	1.85	19.25	25.97
cav 2	14.5	84.69	-1	0.72	5.75	27.31	19.25	25.97
cav 2	6.25	39.31	5.25	23.89	7.75	41.49	19.25	25.97
cav 2	0	3.01	12.5	66.07	6.75	34.93	19.25	25.97
cav 2	5	30.58	8.25	42.67	6	29.1	19.25	25.97
cav 2	8.25	52.36	5	22.76	6	29.1	19.25	25.97
cav 2	6	37.57	12.5	66.07	0.75	4.75	19.25	25.97
cav 2	-1	0.78	4.25	18.93	16	81.55	19.25	25.97
cav 2	5.25	32.09	3.75	16.67	10.25	56.74	19.25	25.97
cav 2	0.75	6.92	10.5	56.07	8	43.14	19.25	25.97
cav 2	5.5	33.22	8.25	42.67	5.5	26	19.25	25.97
cav 2	6	37.57	4.25	18.93	9	49.6	19.25	25.97
cav 2	5	30.58	9.75	51.31	4.5	19.16	19.25	25.97
cav 2	13.25	80.05	1.5	8.03	4.5	19.16	19.25	25.97
cav 2	4	24.47	6.75	33.57	8.5	45.89	19.25	25.97
cav 2	2.25	14.23	8.25	42.67	8.75	47.14	19.25	25.97
cav 2	7	44.65	8.25	42.67	4	16.81	19.25	25.97
cav 2	6.5	41.05	13.75	71.84	-1	0.69	19.25	25.97
cav 1	-1.5	0.28	18	85.87	2.75	10.69	19.25	25.97
pg	6.25	39.31	7	34.76	5.75	27.31	19	25.25
cav 2	19	95.12	0	2	0	1.85	19	25.25
cav 2	5.5	33.22	1	6.2	12.5	68.97	19	25.25
cav 2	14.75	85.35	4.75	21.51	-0.5	1.15	19	25.25
cav 2	2	12.93	3.5	15.71	13.5	73.47	19	25.25
cav 2	5	30.58	7	34.76	7	36.44	19	25.25
cav 2	11.25	70.77	3	13.71	4.75	20.7	19	25.25
cav 2	1.25	9.36	6.5	31.95	11.25	62.85	19	25.25
cav 2	12.5	76.36	2.75	12.78	3.75	15.54	19	25.25
cav 2	13	78.97	0	2	6	29.1	19	25.25
cav 2	7.25	45.86	6.25	30.06	5.5	26	19	25.25
cav 2	6.5	41.05	6.5	31.95	6	29.1	19	25.25
cav 2	8	51.05	2	9.62	9	49.6	19	25.25
cav 2	5.75	35.43	15	77.06	-1.75	0.23	19	25.25
cav 2	9	57.2	3.75	16.67	6.25	31.11	19	25.25
cav 2	0	3.01	9.25	48.73	9.75	53.55	19	25.25
cav 2	5.75	35.43	6.25	30.06	7	36.44	19	25.25
cav 2	14.75	85.35	4.25	18.93	0	1.85	19	25.25
cav 2	6.5	41.05	5.5	25.42	7	36.44	19	25.25
cav 2	4.25	25.83	7	34.76	7.75	41.49	19	25.25
cav 2	7	44.65	13.5	70.57	-1.5	0.46	19	25.25
cav 2	8	51.05	5.75	26.73	5.25	24.03	19	25.25
cav 2	5.5	33.22	3.75	16.67	9.75	53.55	19	25.25
cav 2	3.75	22.84	9.5	49.86	5.75	27.31	19	25.25
cav 2	7.25	45.86	3	13.71	8.75	47.14	19	25.25
cav 2	1.75	11.74	7.75	40.15	9.25	50.88	18.75	24.47
cav 2	7	44.65	6	28.44	5.75	27.31	18.75	24.47

cav 2	14.75	85.35	3.75	16.67	0.25	3.82	18.75	24.47
cav 2	16	88.66	3.75	16.67	-1	0.69	18.75	24.47
cav 2	9.75	61.9	5	22.76	4	16.81	18.75	24.47
cav 2	4.5	27.28	8.5	44.38	5.75	27.31	18.75	24.47
cav 2	3	17.86	8.25	42.67	7.5	39.66	18.75	24.47
cav 2	15.25	87.09	3	13.71	0.5	4.26	18.75	24.47
cav 2	0.5	5.88	14.25	74.28	4	16.81	18.75	24.47
cav 2	10.5	66.25	-0.5	1.27	8.75	47.14	18.75	24.47
cav 2	6.25	39.31	0	2	12.5	68.97	18.75	24.47
cav 2	5.75	35.43	2.75	12.78	10.25	56.74	18.75	24.47
cav 2	3.25	19.74	7.25	36.56	8.25	44.73	18.75	24.47
cav 2	4	24.47	12.25	64.74	2.5	9.53	18.75	24.47
cav 2	6.5	41.05	1.25	6.98	11	61.46	18.75	24.47
cav 2	6.25	39.31	7	34.76	5.5	26	18.75	24.47
cav 2	8.5	53.95	5.25	23.89	5	22.03	18.75	24.47
cav 2	10.25	64.56	2.25	10.81	6.25	31.11	18.75	24.47
cav 2	8.75	55.52	5.5	25.42	4.5	19.16	18.75	24.47
cav 2	4.75	29.08	9	47.17	5	22.03	18.75	24.47
cav 2	0.75	6.92	10.5	56.07	7.5	39.66	18.75	24.47
cav 2	5.5	33.22	3	13.71	10.25	56.74	18.75	24.47
cav 2	9	57.2	5	22.76	4.75	20.7	18.75	24.47
cav 2	9.25	59	4.25	18.93	5.25	24.03	18.75	24.47
cav 2	7.25	45.86	3.75	16.67	7.75	41.49	18.75	24.47
cav 2	4.5	27.28	7.5	38.24	6.75	34.93	18.75	24.47
cav 2	5.75	35.43	4.5	20.2	8.5	45.89	18.75	24.47
cav 2	18.25	93.96	0	2	0.25	3.82	18.5	23.71
cav 2	11.75	72.86	-2.25	0.17	9	49.6	18.5	23.71
cav 2	0	3.01	14.75	75.99	3.75	15.54	18.5	23.71
cav 2	0.5	5.88	9.5	49.86	8.5	45.89	18.5	23.71
cav 2	3.5	21.04	-0.5	1.27	15.5	80.37	18.5	23.71
cav 2	9	57.2	0.75	5.33	8.75	47.14	18.5	23.71
cav 2	4.5	27.28	9.25	48.73	4.75	20.7	18.5	23.71
cav 2	0	3.01	2.25	10.81	16.25	82.6	18.5	23.71
cav 2	9.25	59	3	13.71	6.25	31.11	18.5	23.71
cav 2	6	37.57	11.25	60.36	1.25	6.11	18.5	23.71
cav 2	0.25	5.3	7.75	40.15	10.5	57.9	18.5	23.71
cav 2	4.75	29.08	7.5	38.24	6.25	31.11	18.5	23.71
cav 2	9.75	61.9	4.75	21.51	4	16.81	18.5	23.71
cav 2	7	44.65	7	34.76	4.5	19.16	18.5	23.71
cav 2	1.25	9.36	7	34.76	10.25	56.74	18.5	23.71
cav 2	2.5	15.59	7	34.76	9	49.6	18.5	23.71
cav 2	6	37.57	7.75	40.15	4.75	20.7	18.5	23.71
cav 2	10.25	64.56	3.75	16.67	4.5	19.16	18.5	23.71
cav 2	10.25	64.56	1	6.2	7.25	38.5	18.5	23.71
cav 2	7.5	47.63	8	41.49	3	12.03	18.5	23.71
cav 2	7.25	45.86	2.5	11.88	8.75	47.14	18.5	23.71
cav 2	7.75	49.34	5	22.76	5.75	27.31	18.5	23.71
cav 2	2	12.93	10	52.65	6.5	33.19	18.5	23.71
cav 2	5.25	32.09	8.75	45.54	4.5	19.16	18.5	23.71
cav 2	4.75	29.08	4	17.8	9.75	53.55	18.5	23.71
cav 2	5.75	35.43	8	41.49	4.75	20.7	18.5	23.71
pg	-0.5	1.65	9.75	51.31	9	49.6	18.25	22.99
cav 2	6.5	41.05	5.5	25.42	6.25	31.11	18.25	22.99
cav 2	5.75	35.43	10.25	54.85	2.25	8.78	18.25	22.99
cav 2	7.25	45.86	4.5	20.2	6.5	33.19	18.25	22.99
cav 2	2	12.93	4	17.8	12.25	67.49	18.25	22.99
cav 2	11	69.23	3	13.71	4.25	18.03	18.25	22.99
cav 2	1.5	10.64	5.25	23.89	11.5	64.25	18.25	22.99
cav 2	2.5	15.59	7.5	38.24	8.25	44.73	18.25	22.99
cav 2	4.5	27.28	1.75	8.87	12	66.42	18.25	22.99
cav 2	5	30.58	1	6.2	12.25	67.49	18.25	22.99
cav 2	5.5	33.22	9	47.17	3.75	15.54	18.25	22.99
cav 2	12	74.1	0	2	6.25	31.11	18.25	22.99

cav 2	7.25	45.86	4.75	21.51	6.25	31.11	18.25	22.99
cav 2	5.75	35.43	2.5	11.88	10	55.05	18.25	22.99
cav 2	9.5	60.42	3	13.71	5.75	27.31	18.25	22.99
cav 2	4.5	27.28	1.25	6.98	12.5	68.97	18.25	22.99
cav 2	7	44.65	4.25	18.93	7	36.44	18.25	22.99
cav 2	3	17.86	11.75	62.48	3.5	13.56	18.25	22.99
cav 2	7	44.65	5.25	23.89	6	29.1	18.25	22.99
cav 2	13.75	82.05	4.5	20.2	0	1.85	18.25	22.99
cav 2	2.25	14.23	9.75	51.31	6.25	31.11	18.25	22.99
cav 2	5.75	35.43	6.25	30.06	6.25	31.11	18.25	22.99
cav 2	7.25	45.86	5.5	25.42	5.5	26	18.25	22.99
cav 2	2	12.93	12.75	67.41	3.5	13.56	18.25	22.99
cav 1	2.25	14.23	13.5	70.57	2.5	9.53	18.25	22.99
cav 2	1.5	10.64	1.75	8.87	14.75	77.87	18	22.38
cav 2	10.25	64.56	2.75	12.78	5	22.03	18	22.38
cav 2	8.75	55.52	4.25	18.93	5	22.03	18	22.38
cav 2	4.75	29.08	8.75	45.54	4.5	19.16	18	22.38
cav 2	-0.75	1.18	13.75	71.84	5	22.03	18	22.38
cav 2	0	3.01	5.5	25.42	12.5	68.97	18	22.38
cav 2	1.75	11.74	8	41.49	8.25	44.73	18	22.38
cav 2	6	37.57	12	63.69	0	1.85	18	22.38
cav 2	0	3.01	11.25	60.36	6.75	34.93	18	22.38
cav 2	7.5	47.63	0	2	10.5	57.9	18	22.38
cav 2	0	3.01	8.25	42.67	9.75	53.55	18	22.38
cav 2	2	12.93	2.25	10.81	13.75	74.39	18	22.38
cav 2	1.5	10.64	12.5	66.07	4	16.81	18	22.38
cav 2	7.25	45.86	5.75	26.73	5	22.03	18	22.38
cav 2	3.5	21.04	5.75	26.73	8.75	47.14	18	22.38
cav 2	2	12.93	8.75	45.54	7.25	38.5	18	22.38
cav 2	6.25	39.31	4.75	21.51	7	36.44	18	22.38
cav 2	5	30.58	6	28.44	7	36.44	18	22.38
cav 2	6.25	39.31	2	9.62	9.75	53.55	18	22.38
cav 2	6.25	39.31	8	41.49	3.75	15.54	18	22.38
cav 2	2.25	14.23	8.25	42.67	7.5	39.66	18	22.38
pg	2	12.93	10.75	57.26	5	22.03	17.75	21.71
cav 2	14.25	83.9	-1.75	0.34	5.25	24.03	17.75	21.71
cav 2	11.25	70.77	4	17.8	2.5	9.53	17.75	21.71
cav 2	6.75	43.14	6.5	31.95	4.5	19.16	17.75	21.71
cav 2	3.5	21.04	7.75	40.15	6.5	33.19	17.75	21.71
cav 2	7.25	45.86	6	28.44	4.5	19.16	17.75	21.71
cav 2	0	3.01	9	47.17	8.75	47.14	17.75	21.71
cav 2	9.75	61.9	6	28.44	2	7.56	17.75	21.71
cav 2	10.5	66.25	4	17.8	3.25	12.61	17.75	21.71
cav 2	3.75	22.84	11.5	61.32	2.5	9.53	17.75	21.71
cav 2	3.75	22.84	7.5	38.24	6.5	33.19	17.75	21.71
cav 2	5.75	35.43	6.75	33.57	5.25	24.03	17.75	21.71
cav 2	7	44.65	0.75	5.33	10	55.05	17.75	21.71
cav 2	6.25	39.31	5	22.76	6.5	33.19	17.75	21.71
cav 2	3	17.86	10	52.65	4.75	20.7	17.75	21.71
cav 2	3.75	22.84	4.75	21.51	9.25	50.88	17.75	21.71
cav 2	7.5	47.63	2.5	11.88	7.75	41.49	17.75	21.71
cav 2	1.25	9.36	9.75	51.31	6.75	34.93	17.75	21.71
cav 2	5.5	33.22	5	22.76	7.25	38.5	17.75	21.71
cav 2	2.75	16.87	11.75	62.48	3.25	12.61	17.75	21.71
cav 2	3	17.86	6	28.44	8.75	47.14	17.75	21.71
cav 2	5.5	33.22	6.5	31.95	5.75	27.31	17.75	21.71
cav 2	4.5	27.28	7.75	40.15	5.5	26	17.75	21.71
cav 2	3.75	22.84	6	28.44	7.75	41.49	17.5	21.07
cav 2	11.25	70.77	0	2	6.25	31.11	17.5	21.07
cav 2	7	44.65	0	2	10.5	57.9	17.5	21.07
cav 2	12.25	75.09	5	22.76	0.25	3.82	17.5	21.07
cav 2	5.75	35.43	5.75	26.73	6	29.1	17.5	21.07
cav 2	0	3.01	14.25	74.28	3.25	12.61	17.5	21.07

cav 2	5	30.58	6.25	30.06	6.25	31.11	17.5	21.07
cav 2	8	51.05	6.25	30.06	3.25	12.61	17.5	21.07
cav 2	4.75	29.08	7.25	36.56	5.5	26	17.5	21.07
cav 2	9.5	60.42	8.5	44.38	-0.5	1.15	17.5	21.07
cav 2	9.25	59	-0.75	1.04	9	49.6	17.5	21.07
cav 2	4.25	25.83	8.5	44.38	4.75	20.7	17.5	21.07
cav 2	3.5	21.04	6	28.44	8	43.14	17.5	21.07
cav 2	8.5	53.95	0	2	9	49.6	17.5	21.07
cav 2	7	44.65	5.75	26.73	4.75	20.7	17.5	21.07
cav 2	0.25	5.3	11	58.91	6.25	31.11	17.5	21.07
cav 2	10.75	67.93	1.5	8.03	5.25	24.03	17.5	21.07
cav 2	4	24.47	5	22.76	8.5	45.89	17.5	21.07
cav 2	3	17.86	10	52.65	4.5	19.16	17.5	21.07
cav 2	7.25	45.86	3.25	14.67	7	36.44	17.5	21.07
cav 2	1.25	9.36	7.5	38.24	8.75	47.14	17.5	21.07
cav 2	3	17.86	11	58.91	3.5	13.56	17.5	21.07
cav 2	6.5	41.05	0	2	10.75	59.75	17.25	20.26
cav 2	4.5	27.28	8.25	42.67	4.5	19.16	17.25	20.26
cav 2	9	57.2	5.75	26.73	2.5	9.53	17.25	20.26
cav 2	0	3.01	16.25	80.97	1	5.45	17.25	20.26
cav 2	9.5	60.42	5.25	23.89	2.5	9.53	17.25	20.26
cav 2	1.75	11.74	5.25	23.89	10.25	56.74	17.25	20.26
cav 2	6.75	43.14	8.25	42.67	2.25	8.78	17.25	20.26
cav 2	0	3.01	6.25	30.06	11	61.46	17.25	20.26
cav 2	0	3.01	0.5	4.55	16.75	84.25	17.25	20.26
cav 2	11.25	70.77	1.5	8.03	4.5	19.16	17.25	20.26
cav 2	2.75	16.87	8	41.49	6.5	33.19	17.25	20.26
cav 2	5	30.58	10.5	56.07	1.75	6.9	17.25	20.26
cav 2	0	3.01	6.5	31.95	10.75	59.75	17.25	20.26
cav 2	9	57.2	4.75	21.51	3.5	13.56	17.25	20.26
cav 2	0.5	5.88	9.25	48.73	7.5	39.66	17.25	20.26
cav 2	5.5	33.22	6	28.44	5.75	27.31	17.25	20.26
cav 2	3.25	19.74	7	34.76	7	36.44	17.25	20.26
cav 2	7.25	45.86	7.5	38.24	2.5	9.53	17.25	20.26
cav 2	3	17.86	14.25	74.28	0	1.85	17.25	20.26
cav 2	5.75	35.43	4.5	20.2	7	36.44	17.25	20.26
cav 2	9.75	61.9	-0.5	1.27	8	43.14	17.25	20.26
cav 2	0.5	5.88	10.5	56.07	6.25	31.11	17.25	20.26
cav 2	6.75	43.14	6	28.44	4.5	19.16	17.25	20.26
cav 2	8.75	55.52	1.5	8.03	7	36.44	17.25	20.26
cav 2	2	12.93	7.75	40.15	7.5	39.66	17.25	20.26
cav 2	6	37.57	9	47.17	2.25	8.78	17.25	20.26
cav 2	4.5	27.28	5.25	23.89	7.5	39.66	17.25	20.26
cav 2	0.25	5.3	7.25	36.56	9.75	53.55	17.25	20.26
cav 2	6	37.57	11	58.91	0	1.85	17	19.51
cav 2	9.75	61.9	2.25	10.81	5	22.03	17	19.51
cav 2	9.75	61.9	5.25	23.89	2	7.56	17	19.51
cav 2	6.25	39.31	10.75	57.26	0	1.85	17	19.51
cav 2	4.75	29.08	3	13.71	9.25	50.88	17	19.51
cav 2	10	63.17	3.5	15.71	3.5	13.56	17	19.51
cav 2	7.75	49.34	4.5	20.2	4.75	20.7	17	19.51
cav 2	5.25	32.09	1.25	6.98	10.5	57.9	17	19.51
cav 2	6.25	39.31	8.75	45.54	2	7.56	17	19.51
cav 2	0.5	5.88	12.75	67.41	3.75	15.54	17	19.51
cav 2	5.25	32.09	1.75	8.87	10	55.05	17	19.51
cav 2	9	57.2	6.5	31.95	1.5	6.49	17	19.51
cav 2	1	8.17	9.5	49.86	6.5	33.19	17	19.51
cav 2	3.75	22.84	6.75	33.57	6.5	33.19	17	19.51
cav 2	2.5	15.59	7.5	38.24	7	36.44	17	19.51
cav 2	8.5	53.95	5.25	23.89	3.25	12.61	17	19.51
cav 2	2	12.93	9.5	49.86	5.5	26	17	19.51
cav 2	4.5	27.28	10	52.65	2.5	9.53	17	19.51
cav 2	6.75	43.14	4.75	21.51	5.5	26	17	19.51

cav 2	3.5	21.04	5.75	26.73	7.75	41.49	17	19.51
cav 2	6.5	41.05	6.75	33.57	3.75	15.54	17	19.51
cav 2	2.25	14.23	8.75	45.54	6	29.1	17	19.51
cav 2	4.25	25.83	5.25	23.89	7.5	39.66	17	19.51
cav 2	4	24.47	2	9.62	11	61.46	17	19.51
cav 1	5.5	33.22	10.25	54.85	1.25	6.11	17	19.51
cav 1	3.75	22.84	10	52.65	3.25	12.61	17	19.51
cav 2	10.25	64.56	2.25	10.81	4.25	18.03	16.75	19.1
cav 2	10	63.17	1	6.2	5.75	27.31	16.75	19.1
cav 2	5.75	35.43	1.5	8.03	9.5	52.39	16.75	19.1
cav 2	4.25	25.83	7.5	38.24	5	22.03	16.75	19.1
cav 2	1.75	11.74	7.75	40.15	7.25	38.5	16.75	19.1
cav 2	2.25	14.23	5.5	25.42	9	49.6	16.75	19.1
cav 2	4.75	29.08	7.5	38.24	4.5	19.16	16.75	19.1
cav 2	2.25	14.23	11.5	61.32	3	12.03	16.75	19.1
cav 2	0	3.01	6.75	33.57	10	55.05	16.75	19.1
cav 2	1.25	9.36	6	28.44	9.5	52.39	16.75	19.1
cav 2	2.25	14.23	2.75	12.78	11.75	65.26	16.75	19.1
cav 2	6	37.57	4.5	20.2	6.25	31.11	16.75	19.1
cav 2	4.75	29.08	7	34.76	5	22.03	16.75	19.1
cav 1	-1	0.78	12.5	66.07	5.25	24.03	16.75	19.1
cav 2	6	37.57	10	52.65	0.5	4.26	16.5	18.58
cav 2	3	17.86	1.5	8.03	12	66.42	16.5	18.58
cav 2	3.75	22.84	0.25	4.11	12.5	68.97	16.5	18.58
cav 2	15.75	88.11	0.75	5.33	0	1.85	16.5	18.58
cav 2	8.5	53.95	0	2	8	43.14	16.5	18.58
cav 2	8.25	52.36	8.25	42.67	0	1.85	16.5	18.58
cav 2	5.25	32.09	7.75	40.15	3.5	13.56	16.5	18.58
cav 2	4.5	27.28	1.25	6.98	10.75	59.75	16.5	18.58
cav 2	6.5	41.05	-0.75	1.04	10.75	59.75	16.5	18.58
cav 2	5.25	32.09	6	28.44	5.25	24.03	16.5	18.58
cav 2	4	24.47	2.25	10.81	10.25	56.74	16.5	18.58
cav 2	6.25	39.31	5.5	25.42	4.75	20.7	16.5	18.58
cav 2	5.75	35.43	5.5	25.42	5.25	24.03	16.5	18.58
cav 2	4.75	29.08	6	28.44	5.75	27.31	16.5	18.58
cav 2	5.75	35.43	7.25	36.56	3.5	13.56	16.5	18.58
cav 2	8	51.05	6	28.44	2.5	9.53	16.5	18.58
cav 2	2.5	15.59	9	47.17	5	22.03	16.5	18.58
cav 2	10	63.17	2	9.62	4.5	19.16	16.5	18.58
cav 2	9.75	61.9	2.5	11.88	4	16.81	16.25	17.94
cav 2	0	3.01	11	58.91	5.25	24.03	16.25	17.94
cav 2	8.5	53.95	2.25	10.81	5.5	26	16.25	17.94
cav 2	10.5	66.25	0	2	5.75	27.31	16.25	17.94
cav 2	10.5	66.25	-0.5	1.27	6.25	31.11	16.25	17.94
cav 2	6	37.57	7.25	36.56	3	12.03	16.25	17.94
cav 2	6.25	39.31	2.5	11.88	7.5	39.66	16.25	17.94
cav 2	1	8.17	4.5	20.2	10.75	59.75	16.25	17.94
cav 2	8.75	55.52	4.25	18.93	3.25	12.61	16.25	17.94
cav 2	10	63.17	3	13.71	3.25	12.61	16.25	17.94
cav 2	3	17.86	6.25	30.06	7	36.44	16.25	17.94
cav 2	3.25	19.74	10.25	54.85	2.75	10.69	16.25	17.94
cav 2	3.5	21.04	1	6.2	11.75	65.26	16.25	17.94
cav 2	1	8.17	11.25	60.36	4	16.81	16.25	17.94
cav 2	2.75	16.87	8	41.49	5.5	26	16.25	17.94
cav 2	3.5	21.04	7.75	40.15	5	22.03	16.25	17.94
cav 2	3.25	19.74	8.25	42.67	4.75	20.7	16.25	17.94
cav 2	5.75	35.43	3.25	14.67	7.25	38.5	16.25	17.94
cav 2	3	17.86	5.75	26.73	7.5	39.66	16.25	17.94
cav 2	-0.75	1.18	13.25	69.44	3.75	15.54	16.25	17.94
cav 2	4.75	29.08	6.5	31.95	5	22.03	16.25	17.94
cav 2	4.75	29.08	5.75	26.73	5.75	27.31	16.25	17.94
cav 2	13.25	80.05	3.25	14.67	-0.5	1.15	16	17.16
cav 2	4.5	27.28	1.25	6.98	10.25	56.74	16	17.16

cav 2	11.25	70.77	4.75	21.51	0	1.85	16	17.16
cav 2	-0.25	2.31	5	22.76	11.25	62.85	16	17.16
cav 2	3.25	19.74	9	47.17	3.75	15.54	16	17.16
cav 2	8	51.05	4	17.8	4	16.81	16	17.16
cav 2	5	30.58	2	9.62	9	49.6	16	17.16
cav 2	11.25	70.77	4.5	20.2	0.25	3.82	16	17.16
cav 2	3.25	19.74	1.5	8.03	11.25	62.85	16	17.16
cav 2	3.25	19.74	11	58.91	1.75	6.9	16	17.16
cav 2	2	12.93	12.5	66.07	1.5	6.49	16	17.16
cav 2	9	57.2	3.75	16.67	3.25	12.61	16	17.16
cav 2	2.5	15.59	4.25	18.93	9.25	50.88	16	17.16
cav 2	5.5	33.22	6.25	30.06	4.25	18.03	16	17.16
cav 2	2.5	15.59	5.5	25.42	8	43.14	16	17.16
cav 2	3.5	21.04	2	9.62	10.5	57.9	16	17.16
cav 2	11	69.23	1	6.2	4	16.81	16	17.16
cav 2	8.75	55.52	7.25	36.56	0	1.85	16	17.16
cav 2	3.5	21.04	7.25	36.56	5.25	24.03	16	17.16
cav 2	-1.25	0.49	6.75	33.57	10.5	57.9	16	17.16
cav 2	7.25	45.86	3.5	15.71	5.25	24.03	16	17.16
cav 2	3.75	22.84	3.75	16.67	8.5	45.89	16	17.16
cav 2	1.5	10.64	8.75	45.54	5.75	27.31	16	17.16
cav 2	0	3.01	3.75	16.67	12.25	67.49	16	17.16
cav 2	0.75	6.92	8.25	42.67	7	36.44	16	17.16
cav 2	4	24.47	5.5	25.42	6.5	33.19	16	17.16
cav 2	2.5	15.59	10.75	57.26	2.75	10.69	16	17.16
cav 2	-2.5	0.08	13	68.25	5.25	24.03	15.75	16.67
cav 2	3.25	19.74	11.5	61.32	1	5.45	15.75	16.67
cav 2	8.75	55.52	6.25	30.06	0.75	4.75	15.75	16.67
cav 2	1.75	11.74	10.75	57.26	3.25	12.61	15.75	16.67
cav 2	7	44.65	2.25	10.81	6.5	33.19	15.75	16.67
cav 2	0.75	6.92	8.25	42.67	6.75	34.93	15.75	16.67
cav 2	5	30.58	4.75	21.51	6	29.1	15.75	16.67
cav 2	7.75	49.34	2.75	12.78	5.25	24.03	15.75	16.67
cav 2	9	57.2	-1	0.72	7.75	41.49	15.75	16.67
cav 2	4	24.47	4.25	18.93	7.5	39.66	15.75	16.67
cav 2	8.25	52.36	0	2	7.5	39.66	15.75	16.67
cav 2	6	37.57	5.25	23.89	4.5	19.16	15.75	16.67
cav 2	6.5	41.05	5.75	26.73	3.5	13.56	15.75	16.67
cav 2	8	51.05	1.5	8.03	6.25	31.11	15.75	16.67
cav 2	1.5	10.64	4.5	20.2	9.75	53.55	15.75	16.67
cav 2	7.25	45.86	3.25	14.67	5.25	24.03	15.75	16.67
cav 2	4.5	27.28	7.25	36.56	4	16.81	15.75	16.67
cav 2	11.75	72.86	2	9.62	1.75	6.9	15.5	15.94
cav 2	3.75	22.84	8.25	42.67	3.5	13.56	15.5	15.94
cav 2	8	51.05	2	9.62	5.5	26	15.5	15.94
cav 2	3.5	21.04	10.25	54.85	1.75	6.9	15.5	15.94
cav 2	0	3.01	11.25	60.36	4.25	18.03	15.5	15.94
cav 2	0	3.01	8.5	44.38	7	36.44	15.5	15.94
cav 2	9.25	59	0	2	6.25	31.11	15.5	15.94
cav 2	1.75	11.74	11.25	60.36	2.5	9.53	15.5	15.94
cav 2	9.75	61.9	5	22.76	0.75	4.75	15.5	15.94
cav 2	5.5	33.22	7.5	38.24	2.5	9.53	15.5	15.94
cav 2	5.75	35.43	1	6.2	8.75	47.14	15.5	15.94
cav 2	4.75	29.08	10.25	54.85	0.5	4.26	15.5	15.94
cav 2	7.75	49.34	1.5	8.03	6.25	31.11	15.5	15.94
cav 2	8.25	52.36	0.75	5.33	6.5	33.19	15.5	15.94
cav 2	7.75	49.34	0.5	4.55	7.25	38.5	15.5	15.94
cav 2	5.5	33.22	0.5	4.55	9.5	52.39	15.5	15.94
cav 2	8.5	53.95	0	2	7	36.44	15.5	15.94
cav 2	3	17.86	7.25	36.56	5.25	24.03	15.5	15.94
cav 2	0.75	6.92	5	22.76	9.75	53.55	15.5	15.94
cav 2	3.25	19.74	10	52.65	2.25	8.78	15.5	15.94
cav 2	8.25	52.36	1.5	8.03	5.75	27.31	15.5	15.94

cav 2	3.25	19.74	7	34.76	5.25	24.03	15.5	15.94
cav 2	10	63.17	3.75	16.67	1.75	6.9	15.5	15.94
cav 2	1.5	10.64	8.25	42.67	5.75	27.31	15.5	15.94
cav 2	0.75	6.92	10.25	54.85	4.5	19.16	15.5	15.94
cav 2	5	30.58	0	2	10.25	56.74	15.25	15.45
cav 2	2.5	15.59	11.75	62.48	1	5.45	15.25	15.45
cav 2	10.25	64.56	5.5	25.42	-0.5	1.15	15.25	15.45
cav 2	1.25	9.36	4	17.8	10	55.05	15.25	15.45
cav 2	2.25	14.23	14.5	75.06	-1.5	0.46	15.25	15.45
cav 2	3	17.86	2.25	10.81	10	55.05	15.25	15.45
cav 2	0.75	6.92	6.5	31.95	8	43.14	15.25	15.45
cav 2	4.75	29.08	2.75	12.78	7.75	41.49	15.25	15.45
cav 2	3.25	19.74	6	28.44	6	29.1	15.25	15.45
cav 2	3.25	19.74	4.25	18.93	7.75	41.49	15.25	15.45
cav 2	5	30.58	1	6.2	9.25	50.88	15.25	15.45
cav 2	5.5	33.22	9.75	51.31	0	1.85	15.25	15.45
cav 2	3	17.86	4	17.8	8.25	44.73	15.25	15.45
cav 2	6	37.57	5.75	26.73	3.5	13.56	15.25	15.45
cav 2	5.75	35.43	6.75	33.57	2.75	10.69	15.25	15.45
cav 2	3.75	22.84	6.25	30.06	5.25	24.03	15.25	15.45
cav 2	6.25	39.31	5	22.76	4	16.81	15.25	15.45
pg	1.25	9.36	3.5	15.71	10.25	56.74	15	14.72
cav 2	-0.75	1.18	16.75	82.05	-1	0.69	15	14.72
cav 2	5.25	32.09	9.75	51.31	0	1.85	15	14.72
cav 2	3	17.86	9.75	51.31	2.25	8.78	15	14.72
cav 2	0	3.01	15.25	77.9	-0.25	1.53	15	14.72
cav 2	10.5	66.25	-0.25	1.68	4.75	20.7	15	14.72
cav 2	9	57.2	0.5	4.55	5.5	26	15	14.72
cav 2	2.75	16.87	8.75	45.54	3.5	13.56	15	14.72
cav 2	7.75	49.34	7.25	36.56	0	1.85	15	14.72
cav 2	4.5	27.28	1.75	8.87	8.75	47.14	15	14.72
cav 2	5	30.58	2.25	10.81	7.75	41.49	15	14.72
cav 2	-0.75	1.18	9.5	49.86	6.25	31.11	15	14.72
cav 2	4.5	27.28	4.25	18.93	6.25	31.11	15	14.72
cav 2	1.25	9.36	2	9.62	11.75	65.26	15	14.72
cav 2	7.75	49.34	3.25	14.67	4	16.81	15	14.72
cav 2	9.25	59	0	2	5.75	27.31	15	14.72
cav 2	9.25	59	0.5	4.55	5.25	24.03	15	14.72
cav 2	0	3.01	5.25	23.89	9.75	53.55	15	14.72
cav 2	2	12.93	1	6.2	12	66.42	15	14.72
cav 2	11	69.23	0	2	4	16.81	15	14.72
cav 2	5	30.58	6	28.44	4	16.81	15	14.72
cav 2	2.5	15.59	2.75	12.78	9.75	53.55	15	14.72
cav 2	-0.5	1.65	8.5	44.38	7	36.44	15	14.72
cav 2	5.5	33.22	3.25	14.67	6.25	31.11	15	14.72
cav 2	5	30.58	5	22.76	5	22.03	15	14.72
cav 2	1.75	11.74	13	68.25	0	1.85	14.75	14.29
cav 2	11	69.23	2	9.62	1.75	6.9	14.75	14.29
cav 2	4	24.47	12.75	67.41	-2	0.14	14.75	14.29
cav 2	10	63.17	-1	0.72	5.75	27.31	14.75	14.29
cav 2	0	3.01	6.25	30.06	8.5	45.89	14.75	14.29
cav 2	2.5	15.59	0.25	4.11	12	66.42	14.75	14.29
cav 2	1.5	10.64	8.25	42.67	5	22.03	14.75	14.29
cav 2	6.75	43.14	4	17.8	4	16.81	14.75	14.29
cav 2	8.75	55.52	0.75	5.33	5.25	24.03	14.75	14.29
cav 2	2.25	14.23	2.25	10.81	10.25	56.74	14.75	14.29
cav 2	5	30.58	3.25	14.67	6.5	33.19	14.75	14.29
cav 2	3.75	22.84	5.75	26.73	5.25	24.03	14.75	14.29
cav 2	8.5	53.95	1.75	8.87	4.5	19.16	14.75	14.29
cav 2	0	3.01	4.75	21.51	10	55.05	14.75	14.29
cav 2	3	17.86	1.75	8.87	10	55.05	14.75	14.29
cav 2	5.75	35.43	6.75	33.57	2	7.56	14.5	13.59
cav 2	3.25	19.74	7	34.76	4.25	18.03	14.5	13.59

cav 2	3.25	19.74	4.5	20.2	6.75	34.93	14.5	13.59
cav 2	5.25	32.09	7	34.76	2.25	8.78	14.5	13.59
cav 2	5	30.58	6.75	33.57	2.75	10.69	14.5	13.59
cav 2	8.25	52.36	2.75	12.78	3.5	13.56	14.5	13.59
cav 2	3.75	22.84	3.5	15.71	7.25	38.5	14.5	13.59
cav 2	4.5	27.28	7.25	36.56	2.75	10.69	14.5	13.59
cav 2	4.5	27.28	10	52.65	0	1.85	14.5	13.59
cav 2	5.5	33.22	8	41.49	1	5.45	14.5	13.59
cav 2	4.75	29.08	9	47.17	0.75	4.75	14.5	13.59
cav 2	4.5	27.28	6.25	30.06	3.75	15.54	14.5	13.59
cav 2	3	17.86	-1.25	0.57	12.75	69.81	14.5	13.59
cav 2	6	37.57	6.5	31.95	2	7.56	14.5	13.59
cav 2	3	17.86	9.5	49.86	2	7.56	14.5	13.59
cav 2	8	51.05	5	22.76	1.5	6.49	14.5	13.59
cav 2	10.5	66.25	3.25	14.67	0.75	4.75	14.5	13.59
cav 2	6.25	39.31	4.75	21.51	3.5	13.56	14.5	13.59
cav 2	2.25	14.23	8.5	44.38	3.75	15.54	14.5	13.59
cav 2	3.5	21.04	11	58.91	0	1.85	14.5	13.59
cav 2	1.25	9.36	7	34.76	6.25	31.11	14.5	13.59
cav 2	1.25	9.36	10	52.65	3.25	12.61	14.5	13.59
cav 2	6.75	43.14	2	9.62	5.75	27.31	14.5	13.59
cav 2	1.5	10.64	7	34.76	6	29.1	14.5	13.59
pg	14.25	83.9	0	2	0	1.85	14.25	12.98
cav 2	1.5	10.64	14	72.91	-1.25	0.6	14.25	12.98
cav 2	8.5	53.95	4.75	21.51	1	5.45	14.25	12.98
cav 2	8	51.05	0.25	4.11	6	29.1	14.25	12.98
cav 2	-1.75	0.23	7.5	38.24	8.5	45.89	14.25	12.98
cav 2	7.25	45.86	3.5	15.71	3.5	13.56	14.25	12.98
cav 2	3.5	21.04	0	2	10.75	59.75	14.25	12.98
cav 2	5.5	33.22	6	28.44	2.75	10.69	14.25	12.98
cav 2	2.25	14.23	3.25	14.67	8.75	47.14	14.25	12.98
cav 2	1.75	11.74	9.75	51.31	2.75	10.69	14.25	12.98
cav 2	5.25	32.09	4.75	21.51	4.25	18.03	14.25	12.98
cav 2	3.75	22.84	5.25	23.89	5.25	24.03	14.25	12.98
cav 2	1.25	9.36	5.25	23.89	7.75	41.49	14.25	12.98
cav 2	7	44.65	6.5	31.95	0.75	4.75	14.25	12.98
cav 2	3	17.86	4.75	21.51	6.5	33.19	14.25	12.98
cav 2	6.5	41.05	2.5	11.88	5.25	24.03	14.25	12.98
cav 2	0.5	5.88	10.75	57.26	3	12.03	14.25	12.98
cav 2	4.25	25.83	3.25	14.67	6.75	34.93	14.25	12.98
cav 2	1	8.17	9	47.17	4.25	18.03	14.25	12.98
cav 2	7.5	47.63	2.5	11.88	4.25	18.03	14.25	12.98
cav 2	-1	0.78	8	41.49	7.25	38.5	14.25	12.98
cav 2	1.25	9.36	10.75	57.26	2	7.56	14	12.38
cav 2	4	24.47	5.25	23.89	4.75	20.7	14	12.38
cav 2	5.5	33.22	-0.5	1.27	9	49.6	14	12.38
cav 2	13	78.97	0	2	1	5.45	14	12.38
cav 2	-0.25	2.31	12.75	67.41	1.5	6.49	14	12.38
cav 2	4	24.47	10.25	54.85	-0.25	1.53	14	12.38
cav 2	6.75	43.14	6.25	30.06	1	5.45	14	12.38
cav 2	2.25	14.23	1.5	8.03	10.25	56.74	14	12.38
cav 2	6	37.57	3	13.71	5	22.03	14	12.38
cav 2	3	17.86	-0.75	1.04	11.75	65.26	14	12.38
cav 2	6.75	43.14	7.25	36.56	0	1.85	14	12.38
cav 2	3.5	21.04	4.25	18.93	6.25	31.11	14	12.38
cav 2	6.75	43.14	0.5	4.55	6.75	34.93	14	12.38
cav 2	3.75	22.84	4.25	18.93	6	29.1	14	12.38
cav 2	3.5	21.04	5	22.76	5.5	26	14	12.38
cav 2	5.25	32.09	1.25	6.98	7.5	39.66	14	12.38
cav 2	5.5	33.22	6.25	30.06	2.25	8.78	14	12.38
cav 2	2.25	14.23	9.25	48.73	2.5	9.53	14	12.38
cav 2	6	37.57	4.25	18.93	3.75	15.54	14	12.38
cav 2	3	17.86	6.75	33.57	4.25	18.03	14	12.38

cav 2	3.75	22.84	7.5	38.24	2.75	10.69	14	12.38
cav 2	1.75	11.74	12	63.69	0	1.85	13.75	11.85
cav 2	-0.5	1.65	7.25	36.56	7	36.44	13.75	11.85
cav 2	7.25	45.86	3	13.71	3.5	13.56	13.75	11.85
cav 2	2.25	14.23	7	34.76	4.5	19.16	13.75	11.85
cav 2	0.75	6.92	4	17.8	9	49.6	13.75	11.85
cav 2	0	3.01	10	52.65	3.75	15.54	13.75	11.85
cav 2	0.5	5.88	9.75	51.31	3.5	13.56	13.75	11.85
cav 2	2.5	15.59	5.5	25.42	5.75	27.31	13.75	11.85
cav 2	0.5	5.88	9.25	48.73	4	16.81	13.75	11.85
cav 2	1.5	10.64	10.75	57.26	1.5	6.49	13.75	11.85
cav 2	2.25	14.23	2.75	12.78	8.75	47.14	13.75	11.85
cav 2	5.75	35.43	5.25	23.89	2.75	10.69	13.75	11.85
cav 2	2.25	14.23	8.25	42.67	3.25	12.61	13.75	11.85
cav 2	5.5	33.22	4	17.8	4.25	18.03	13.75	11.85
cav 2	3.75	22.84	-0.75	1.04	10.75	59.75	13.75	11.85
cav 2	3	17.86	2.75	12.78	8	43.14	13.75	11.85
cav 2	0.5	5.88	7.25	36.56	6	29.1	13.75	11.85
cav 2	3.75	22.84	7.25	36.56	2.75	10.69	13.75	11.85
pg	6.5	41.05	-0.75	1.04	7.75	41.49	13.5	11.04
cav 2	7.75	49.34	0.5	4.55	5.25	24.03	13.5	11.04
cav 2	7.5	47.63	1	6.2	5	22.03	13.5	11.04
cav 2	0.75	6.92	0	2	12.75	69.81	13.5	11.04
cav 2	6.5	41.05	1.25	6.98	5.75	27.31	13.5	11.04
cav 2	4.5	27.28	8.5	44.38	0.5	4.26	13.5	11.04
cav 2	0	3.01	4.75	21.51	8.75	47.14	13.5	11.04
cav 2	3.75	22.84	2.75	12.78	7	36.44	13.5	11.04
cav 2	3.5	21.04	0	2	10	55.05	13.5	11.04
cav 2	-1	0.78	6.5	31.95	8	43.14	13.5	11.04
cav 2	6.5	41.05	0.25	4.11	6.75	34.93	13.5	11.04
cav 2	0.75	6.92	11	58.91	1.75	6.9	13.5	11.04
cav 2	7.75	49.34	4.75	21.51	1	5.45	13.5	11.04
cav 2	6.5	41.05	4.5	20.2	2.5	9.53	13.5	11.04
cav 2	3.5	21.04	1	6.2	9	49.6	13.5	11.04
cav 2	5.25	32.09	1.75	8.87	6.5	33.19	13.5	11.04
cav 2	4.75	29.08	7.25	36.56	1.5	6.49	13.5	11.04
cav 2	4.5	27.28	2.25	10.81	6.75	34.93	13.5	11.04
cav 2	-0.5	1.65	6.5	31.95	7.5	39.66	13.5	11.04
cav 2	0	3.01	6.75	33.57	6.75	34.93	13.5	11.04
cav 2	3.5	21.04	3	13.71	7	36.44	13.5	11.04
cav 2	7.25	45.86	4.25	18.93	2	7.56	13.5	11.04
cav 2	0	3.01	13.5	70.57	0	1.85	13.5	11.04
cav 2	2	12.93	8.75	45.54	2.75	10.69	13.5	11.04
cav 2	3	17.86	7.75	40.15	2.75	10.69	13.5	11.04
cav 2	1	8.17	7.25	36.56	5.25	24.03	13.5	11.04
cav 2	5	30.58	2.75	12.78	5.75	27.31	13.5	11.04
cav 2	3.5	21.04	7.5	38.24	2.5	9.53	13.5	11.04
cav 2	12	74.1	-1.5	0.43	2.75	10.69	13.25	10.69
cav 2	1.5	10.64	0.75	5.33	11	61.46	13.25	10.69
cav 2	4.5	27.28	0.75	5.33	8	43.14	13.25	10.69
cav 2	5.5	33.22	5.25	23.89	2.5	9.53	13.25	10.69
cav 2	2.5	15.59	5.25	23.89	5.5	26	13.25	10.69
cav 2	4.25	25.83	6.75	33.57	2.25	8.78	13.25	10.69
cav 2	1	8.17	11.5	61.32	0.75	4.75	13.25	10.69
cav 2	1.75	11.74	6	28.44	5.5	26	13.25	10.69
cav 2	7.25	45.86	2	9.62	4	16.81	13.25	10.69
cav 2	2.5	15.59	2.25	10.81	8.5	45.89	13.25	10.69
cav 2	6.5	41.05	5.25	23.89	1.5	6.49	13.25	10.69
cav 2	0	3.01	9.75	51.31	3.5	13.56	13.25	10.69
cav 2	7.25	45.86	5.75	26.73	0	1.85	13	10.23
cav 2	10	63.17	2.25	10.81	0.75	4.75	13	10.23
cav 2	1	8.17	10.5	56.07	1.5	6.49	13	10.23
cav 2	4.25	25.83	-1.5	0.43	10.25	56.74	13	10.23

cav 2	6.5	41.05	0.5	4.55	6	29.1	13	10.23
cav 2	4.25	25.83	0.75	5.33	8	43.14	13	10.23
cav 2	6.75	43.14	1.75	8.87	4.5	19.16	13	10.23
cav 2	-1.25	0.49	3	13.71	11.25	62.85	13	10.23
cav 2	6.25	39.31	6.25	30.06	0.5	4.26	13	10.23
cav 2	1.75	11.74	3.75	16.67	7.5	39.66	13	10.23
cav 2	4.25	25.83	3.25	14.67	5.5	26	13	10.23
cav 2	-0.5	1.65	9.75	51.31	3.75	15.54	13	10.23
cav 2	1.5	10.64	2	9.62	9.5	52.39	13	10.23
cav 2	3.75	22.84	6	28.44	3.25	12.61	13	10.23
cav 2	4.5	27.28	3.5	15.71	5	22.03	13	10.23
cav 2	3.75	22.84	4	17.8	5.25	24.03	13	10.23
cav 2	3.75	22.84	6	28.44	3	12.03	12.75	9.88
cav 2	0.5	5.88	0	2	12.25	67.49	12.75	9.88
cav 2	4.5	27.28	4	17.8	4.25	18.03	12.75	9.88
cav 2	5.25	32.09	6.25	30.06	1.25	6.11	12.75	9.88
cav 2	1.5	10.64	0.25	4.11	11	61.46	12.75	9.88
cav 2	4	24.47	0.5	4.55	8.25	44.73	12.75	9.88
cav 2	6.75	43.14	0	2	6	29.1	12.75	9.88
cav 2	7.5	47.63	7	34.76	-1.75	0.23	12.75	9.88
cav 2	3.25	19.74	6	28.44	3.5	13.56	12.75	9.88
cav 2	2.75	16.87	7.25	36.56	2.75	10.69	12.75	9.88
cav 2	1.5	10.64	5.75	26.73	5.5	26	12.75	9.88
cav 2	1.25	9.36	6.75	33.57	4.75	20.7	12.75	9.88
cav 2	9	57.2	-2	0.23	5.5	26	12.5	9.3
cav 2	9.75	61.9	0.75	5.33	2	7.56	12.5	9.3
cav 2	8.75	55.52	1	6.2	2.75	10.69	12.5	9.3
cav 2	3	17.86	8.5	44.38	1	5.45	12.5	9.3
cav 2	0	3.01	2	9.62	10.5	57.9	12.5	9.3
cav 2	1.75	11.74	10.25	54.85	0.5	4.26	12.5	9.3
cav 2	8.75	55.52	-0.25	1.68	4	16.81	12.5	9.3
cav 2	9.25	59	3.25	14.67	0	1.85	12.5	9.3
cav 2	4	24.47	7.5	38.24	1	5.45	12.5	9.3
cav 2	6.25	39.31	2.75	12.78	3.5	13.56	12.5	9.3
cav 2	5.5	33.22	2	9.62	5	22.03	12.5	9.3
cav 2	2.5	15.59	8	41.49	2	7.56	12.5	9.3
cav 2	4.5	27.28	6	28.44	2	7.56	12.5	9.3
cav 2	6.5	41.05	2.25	10.81	3.75	15.54	12.5	9.3
cav 2	9.25	59	-0.25	1.68	3.5	13.56	12.5	9.3
cav 2	4.75	29.08	5.75	26.73	2	7.56	12.5	9.3
cav 2	5	30.58	2.25	10.81	5.25	24.03	12.5	9.3
cav 2	4.75	29.08	2.5	11.88	5.25	24.03	12.5	9.3
cav 2	1.25	9.36	3.75	16.67	7.5	39.66	12.5	9.3
cav 2	1.25	9.36	7.5	38.24	3.75	15.54	12.5	9.3
cav 2	2.75	16.87	8.75	45.54	0.75	4.75	12.25	8.69
cav 2	6.5	41.05	3.5	15.71	2.25	8.78	12.25	8.69
cav 2	2	12.93	1	6.2	9.25	50.88	12.25	8.69
cav 2	0.25	5.3	10	52.65	2	7.56	12.25	8.69
cav 2	-1.25	0.49	11.5	61.32	2	7.56	12.25	8.69
cav 2	2.25	14.23	6.25	30.06	3.75	15.54	12.25	8.69
cav 2	0.5	5.88	9	47.17	2.75	10.69	12.25	8.69
cav 2	1	8.17	3	13.71	8.25	44.73	12.25	8.69
cav 2	6.5	41.05	5.5	25.42	0.25	3.82	12.25	8.69
cav 2	4	24.47	6	28.44	2.25	8.78	12.25	8.69
cav 2	0	3.01	7	34.76	5.25	24.03	12.25	8.69
cav 2	0.5	5.88	3.75	16.67	8	43.14	12.25	8.69
cav 2	8.75	55.52	0	2	3.5	13.56	12.25	8.69
cav 2	0	3.01	7.25	36.56	5	22.03	12.25	8.69
cav 2	10.25	64.56	1.25	6.98	0.75	4.75	12.25	8.69
cav 2	5	30.58	5.25	23.89	2	7.56	12.25	8.69
cav 2	4.75	29.08	3.5	15.71	4	16.81	12.25	8.69
cav 2	2.75	16.87	3	13.71	6.5	33.19	12.25	8.69
cav 2	1.25	9.36	1	6.2	10	55.05	12.25	8.69

cav 2	1.25	9.36	7.5	38.24	3.5	13.56	12.25	8.69
cav 2	3.25	19.74	3	13.71	6	29.1	12.25	8.69
cav 2	10	63.17	2.5	11.88	-0.5	1.15	12	8.17
cav 2	-0.75	1.18	4.25	18.93	8.5	45.89	12	8.17
cav 2	5.25	32.09	0.75	5.33	6	29.1	12	8.17
cav 2	8	51.05	-0.25	1.68	4.25	18.03	12	8.17
cav 2	6.25	39.31	-0.75	1.04	6.5	33.19	12	8.17
cav 2	6.5	41.05	5.5	25.42	0	1.85	12	8.17
cav 2	3.5	21.04	2.75	12.78	5.75	27.31	12	8.17
cav 2	0.5	5.88	6.75	33.57	4.75	20.7	12	8.17
cav 2	2.25	14.23	0.75	5.33	9	49.6	12	8.17
cav 2	4	24.47	5.25	23.89	2.75	10.69	12	8.17
cav 2	2.75	16.87	6.5	31.95	2.75	10.69	12	8.17
cav 2	4.5	27.28	4.75	21.51	2.75	10.69	12	8.17
cav 2	0.25	5.3	6.5	31.95	5.25	24.03	12	8.17
cav 2	4.5	27.28	4.75	21.51	2.75	10.69	12	8.17
cav 2	2	12.93	7	34.76	3	12.03	12	8.17
cav 2	4	24.47	7.5	38.24	0.5	4.26	12	8.17
cav 2	3.25	19.74	1.75	8.87	7	36.44	12	8.17
cav 2	5.5	33.22	2.5	11.88	4	16.81	12	8.17
cav 2	11.75	72.86	0	2	0	1.85	11.75	7.71
cav 2	4.5	27.28	7	34.76	0.25	3.82	11.75	7.71
cav 2	8.75	55.52	2.5	11.88	0.5	4.26	11.75	7.71
cav 2	-1.5	0.28	10.75	57.26	2.5	9.53	11.75	7.71
cav 2	3	17.86	8.75	45.54	0	1.85	11.75	7.71
cav 2	10.25	64.56	0.75	5.33	0.75	4.75	11.75	7.71
cav 2	7.25	45.86	0.75	5.33	3.75	15.54	11.75	7.71
cav 2	-1.25	0.49	7	34.76	6	29.1	11.75	7.71
cav 2	4.75	29.08	3	13.71	4	16.81	11.75	7.71
cav 2	0.75	6.92	4	17.8	7	36.44	11.75	7.71
cav 2	4.75	29.08	3.5	15.71	3.5	13.56	11.75	7.71
cav 2	0.75	6.92	5	22.76	6	29.1	11.75	7.71
cav 2	0.5	5.88	0.75	5.33	10.5	57.9	11.75	7.71
cav 2	2	12.93	4.5	20.2	5.25	24.03	11.75	7.71
cav 2	0.75	6.92	7	34.76	4	16.81	11.75	7.71
cav 2	1	8.17	6.75	33.57	4	16.81	11.75	7.71
cav 2	10.75	67.93	3.25	14.67	-2.5	0.05	11.5	7.24
cav 2	-1.5	0.28	1.5	8.03	11.5	64.25	11.5	7.24
cav 2	6.75	43.14	0.25	4.11	4.5	19.16	11.5	7.24
cav 2	2.75	16.87	2.75	12.78	6	29.1	11.5	7.24
cav 2	-0.5	1.65	6.25	30.06	5.75	27.31	11.5	7.24
cav 2	1.5	10.64	4.75	21.51	5.25	24.03	11.5	7.24
cav 2	1	8.17	6.5	31.95	4	16.81	11.5	7.24
cav 2	3.75	22.84	5.5	25.42	2.25	8.78	11.5	7.24
cav 2	2.5	15.59	7.75	40.15	1.25	6.11	11.5	7.24
cav 2	-0.75	1.18	6.5	31.95	5.75	27.31	11.5	7.24
cav 2	3.75	22.84	-0.5	1.27	8.25	44.73	11.5	7.24
cav 2	6.75	43.14	3.25	14.67	1.5	6.49	11.5	7.24
cav 2	2	12.93	3.75	16.67	5.75	27.31	11.5	7.24
cav 2	1	8.17	6.5	31.95	4	16.81	11.5	7.24
cav 2	4	24.47	3.25	14.67	4.25	18.03	11.5	7.24
cav 2	0.75	6.92	6.25	30.06	4.5	19.16	11.5	7.24
cav 2	9.25	59	0.25	4.11	1.75	6.9	11.25	7.04
cav 2	1.5	10.64	0	2	9.75	53.55	11.25	7.04
cav 2	4.75	29.08	0.25	4.11	6.25	31.11	11.25	7.04
cav 2	2.5	15.59	0.75	5.33	8	43.14	11.25	7.04
cav 2	0.75	6.92	4.25	18.93	6.25	31.11	11.25	7.04
cav 2	2.25	14.23	6.25	30.06	2.75	10.69	11.25	7.04
cav 1	-0.5	1.65	6.25	30.06	5.5	26	11.25	7.04
cav 2	-1	0.78	5.75	26.73	6.25	31.11	11	6.84
cav 2	2	12.93	1.5	8.03	7.5	39.66	11	6.84
cav 2	5.25	32.09	4.5	20.2	1.25	6.11	11	6.84
cav 2	1.75	11.74	4.25	18.93	5	22.03	11	6.84

cav 2	0.25	5.3	5.75	26.73	5	22.03	11	6.84
cav 2	-0.25	2.31	6.25	30.06	5	22.03	11	6.84
cav 2	2.5	15.59	3.25	14.67	5.25	24.03	11	6.84
pg	0.75	6.92	0	2	10	55.05	10.75	6.46
cav 2	4.5	27.28	1.5	8.03	4.75	20.7	10.75	6.46
cav 2	1	8.17	7.5	38.24	2.25	8.78	10.75	6.46
cav 2	1.75	11.74	4	17.8	5	22.03	10.75	6.46
cav 2	1.75	11.74	3.75	16.67	5.25	24.03	10.75	6.46
cav 2	8.25	52.36	2.5	11.88	0	1.85	10.75	6.46
cav 2	3.5	21.04	2	9.62	5.25	24.03	10.75	6.46
cav 2	-0.25	2.31	5.75	26.73	5.25	24.03	10.75	6.46
cav 2	1.75	11.74	7	34.76	2	7.56	10.75	6.46
cav 2	2.5	15.59	7	34.76	1.25	6.11	10.75	6.46
cav 2	0	3.01	7.5	38.24	3.25	12.61	10.75	6.46
cav 2	4.75	29.08	3.75	16.67	2.25	8.78	10.75	6.46
cav 2	5	30.58	3.25	14.67	2.5	9.53	10.75	6.46
cav 2	6.75	43.14	6.75	33.57	-3	0	10.5	6.11
cav 2	3.5	21.04	-1.75	0.34	8.75	47.14	10.5	6.11
cav 2	0	3.01	7	34.76	3.5	13.56	10.5	6.11
cav 2	4.75	29.08	3.5	15.71	2.25	8.78	10.5	6.11
cav 2	5.5	33.22	3.25	14.67	1.75	6.9	10.5	6.11
cav 2	1	8.17	7	34.76	2.5	9.53	10.5	6.11
cav 2	-0.75	1.18	5.25	23.89	6	29.1	10.5	6.11
cav 2	1.25	9.36	5.75	26.73	3.5	13.56	10.5	6.11
cav 2	3.75	22.84	1	6.2	5.75	27.31	10.5	6.11
cav 2	2.75	16.87	8.5	44.38	-0.75	1.01	10.5	6.11
cav 2	1.75	11.74	7	34.76	1.75	6.9	10.5	6.11
cav 2	3	17.86	4.5	20.2	3	12.03	10.5	6.11
cav 2	10.5	66.25	-0.25	1.68	0	1.85	10.25	5.74
cav 2	-2.25	0.14	2.5	11.88	10	55.05	10.25	5.74
cav 2	8.75	55.52	0.75	5.33	0.75	4.75	10.25	5.74
cav 2	3.5	21.04	-2.75	0.02	9.5	52.39	10.25	5.74
cav 2	-0.75	1.18	6.5	31.95	4.5	19.16	10.25	5.74
cav 2	3.25	19.74	0.75	5.33	6.25	31.11	10.25	5.74
cav 2	0.25	5.3	2.75	12.78	7.25	38.5	10.25	5.74
cav 2	2.25	14.23	1	6.2	7	36.44	10.25	5.74
cav 2	-0.25	2.31	6.5	31.95	4	16.81	10.25	5.74
cav 2	3	17.86	2.25	10.81	5	22.03	10.25	5.74
cav 2	1.25	9.36	2.75	12.78	6.25	31.11	10.25	5.74
cav 2	0	3.01	5.5	25.42	4.75	20.7	10.25	5.74
cav 2	1.25	9.36	4.5	20.2	4.5	19.16	10.25	5.74
cav 2	-1.25	0.49	10.75	57.26	0.5	4.26	10	5.39
cav 2	2	12.93	2	9.62	6	29.1	10	5.39
cav 2	8.25	52.36	-0.25	1.68	2	7.56	10	5.39
cav 2	5.75	35.43	0	2	4.25	18.03	10	5.39
cav 2	5.5	33.22	0	2	4.5	19.16	10	5.39
cav 2	6	37.57	1.25	6.98	2.75	10.69	10	5.39
cav 2	2.5	15.59	4.75	21.51	2.75	10.69	10	5.39
cav 2	0	3.01	8	41.49	2	7.56	10	5.39
cav 2	0.25	5.3	8	41.49	1.75	6.9	10	5.39
cav 2	0.25	5.3	6.5	31.95	3.25	12.61	10	5.39
cav 2	-0.5	1.65	7	34.76	3.5	13.56	10	5.39
cav 2	1.75	11.74	8.5	44.38	-0.25	1.53	10	5.39
cav 2	-2.75	0.02	2	9.62	10.5	57.9	9.75	5.1
cav 2	2	12.93	4.75	21.51	3	12.03	9.75	5.1
cav 2	0	3.01	10.25	54.85	-0.5	1.15	9.75	5.1
cav 2	-0.25	2.31	-0.5	1.27	10.5	57.9	9.75	5.1
cav 2	8.5	53.95	1.25	6.98	0	1.85	9.75	5.1
cav 2	1.75	11.74	4.25	18.93	3.75	15.54	9.75	5.1
cav 2	1.5	10.64	7.5	38.24	0.75	4.75	9.75	5.1
cav 2	6.25	39.31	3.5	15.71	0	1.85	9.75	5.1
cav 2	1.25	9.36	4.75	21.51	3.75	15.54	9.75	5.1
cav 2	2.25	14.23	2.25	10.81	5.25	24.03	9.75	5.1

cav 2	0	3.01	2	9.62	7.5	39.66	9.5	4.78
cav 2	6.25	39.31	0.75	5.33	2.5	9.53	9.5	4.78
cav 2	-0.5	1.65	0	2	10	55.05	9.5	4.78
cav 2	5	30.58	0	2	4.5	19.16	9.5	4.78
cav 2	3.25	19.74	5.5	25.42	0.75	4.75	9.5	4.78
cav 2	3.75	22.84	6.75	33.57	-1	0.69	9.5	4.78
cav 2	0.75	6.92	1.75	8.87	7	36.44	9.5	4.78
cav 2	2.5	15.59	1	6.2	6	29.1	9.5	4.78
cav 2	3.25	19.74	1.25	6.98	5	22.03	9.5	4.78
cav 2	3.75	22.84	3.75	16.67	2	7.56	9.5	4.78
cav 2	0.5	5.88	2.5	11.88	6.5	33.19	9.5	4.78
cav 2	-3.25	0	11.75	62.48	0.75	4.75	9.25	4.43
cav 2	7	44.65	2.25	10.81	0	1.85	9.25	4.43
cav 2	2.75	16.87	8	41.49	-1.5	0.46	9.25	4.43
cav 2	5.75	35.43	0	2	3.5	13.56	9.25	4.43
cav 2	-1.5	0.28	3.75	16.67	7	36.44	9.25	4.43
cav 2	3.75	22.84	4.5	20.2	1	5.45	9.25	4.43
cav 2	3	17.86	5.25	23.89	1	5.45	9.25	4.43
cav 2	4.25	25.83	2	9.62	3	12.03	9.25	4.43
cav 2	2	12.93	4.5	20.2	2.75	10.69	9.25	4.43
cav 2	2	12.93	3.75	16.67	3.5	13.56	9.25	4.43
cav 2	6.75	43.14	1.5	8.03	1	5.45	9.25	4.43
cav 2	2.25	14.23	4.75	21.51	2.25	8.78	9.25	4.43
cav 2	4	24.47	-0.25	1.68	5.25	24.03	9	4.29
cav 2	2.75	16.87	3.5	15.71	2.75	10.69	9	4.29
cav 2	5.5	33.22	0	2	3.5	13.56	9	4.29
cav 2	2	12.93	5	22.76	2	7.56	9	4.29
cav 2	0.75	6.92	1.75	8.87	6.5	33.19	9	4.29
cav 2	-1.5	0.28	4.5	20.2	5.75	27.31	8.75	3.91
cav 2	4	24.47	5.75	26.73	-1	0.69	8.75	3.91
cav 2	5.5	33.22	1.25	6.98	2	7.56	8.75	3.91
cav 2	4.5	27.28	-1	0.72	5.25	24.03	8.75	3.91
cav 2	0.5	5.88	0.75	5.33	7.5	39.66	8.75	3.91
cav 2	-0.5	1.65	3.25	14.67	6	29.1	8.75	3.91
cav 2	0.5	5.88	5.75	26.73	2.5	9.53	8.75	3.91
cav 2	6.25	39.31	0	2	2.5	9.53	8.75	3.91
cav 2	1.5	10.64	4	17.8	3.25	12.61	8.75	3.91
cav 2	0.75	6.92	6	28.44	2	7.56	8.75	3.91
cav 2	0.5	5.88	7.5	38.24	0.75	4.75	8.75	3.91
cav 2	1.25	9.36	0	2	7.5	39.66	8.75	3.91
cav 2	1.5	10.64	4.25	18.93	3	12.03	8.75	3.91
cav 2	6.5	41.05	-0.5	1.27	2.5	9.53	8.5	3.71
cav 2	0	3.01	0	2	8.5	45.89	8.5	3.71
cav 2	5.5	33.22	-1.5	0.43	4.5	19.16	8.5	3.71
cav 2	6	37.57	2.5	11.88	0	1.85	8.5	3.71
cav 2	8.25	52.36	0.5	4.55	-0.25	1.53	8.5	3.71
cav 2	5.5	33.22	-0.5	1.27	3.5	13.56	8.5	3.71
cav 2	1.5	10.64	4.75	21.51	2.25	8.78	8.5	3.71
cav 2	1	8.17	4.25	18.93	3	12.03	8.25	3.47
cav 2	4.25	25.83	-0.5	1.27	4.5	19.16	8.25	3.47
cav 2	0.75	6.92	1.25	6.98	6.25	31.11	8.25	3.47
cav 2	2.25	14.23	5.5	25.42	0.5	4.26	8.25	3.47
cav 2	2.25	14.23	2.5	11.88	3.5	13.56	8.25	3.47
cav 2	4	24.47	4	17.8	0.25	3.82	8.25	3.47
cav 2	3.25	19.74	0.75	5.33	4.25	18.03	8.25	3.47
cav 1	0	3.01	6.25	30.06	2	7.56	8.25	3.47
cav 2	8	51.05	0	2	0	1.85	8	3.1
cav 2	3.25	19.74	2.25	10.81	2.5	9.53	8	3.1
cav 2	1	8.17	7.25	36.56	-0.25	1.53	8	3.1
cav 2	0.75	6.92	2.25	10.81	5	22.03	8	3.1
cav 2	0.25	5.3	3.5	15.71	4.25	18.03	8	3.1
cav 2	0.25	5.3	4.25	18.93	3.5	13.56	8	3.1
cav 2	1.25	9.36	2.5	11.88	4.25	18.03	8	3.1

cav 2	-0.25	2.31	5.75	26.73	2.5	9.53	8	3.1
cav 2	1	8.17	5.25	23.89	1.75	6.9	8	3.1
cav 2	0.75	6.92	5	22.76	2.25	8.78	8	3.1
cav 2	4	24.47	1.25	6.98	2.75	10.69	8	3.1
cav 2	2.25	14.23	3	13.71	2.75	10.69	8	3.1
cav 2	2	12.93	1.25	6.98	4.75	20.7	8	3.1
cav 2	1.25	9.36	-2	0.23	8.5	45.89	7.75	2.87
cav 2	6	37.57	4.75	21.51	-3	0	7.75	2.87
cav 2	4	24.47	-2	0.23	5.75	27.31	7.75	2.87
cav 2	-0.5	1.65	7.75	40.15	0.5	4.26	7.75	2.87
cav 2	1	8.17	1.25	6.98	5.5	26	7.75	2.87
cav 2	1.75	11.74	4.5	20.2	1.5	6.49	7.75	2.87
cav 2	4	24.47	1	6.2	2.75	10.69	7.75	2.87
cav 2	2.25	14.23	4	17.8	1.5	6.49	7.75	2.87
cav 2	-0.5	1.65	0	2	8	43.14	7.5	2.52
cav 2	2.75	16.87	0.25	4.11	4.5	19.16	7.5	2.52
cav 2	3	17.86	-1	0.72	5.5	26	7.5	2.52
cav 2	3.25	19.74	6	28.44	-1.75	0.23	7.5	2.52
cav 2	1.5	10.64	6.5	31.95	-0.5	1.15	7.5	2.52
cav 2	5.75	35.43	2.25	10.81	-0.5	1.15	7.5	2.52
cav 2	4	24.47	1.75	8.87	1.75	6.9	7.5	2.52
cav 2	3.25	19.74	2.25	10.81	2	7.56	7.5	2.52
cav 2	-0.75	1.18	4.75	21.51	3.5	13.56	7.5	2.52
cav 2	2.5	15.59	1.5	8.03	3.5	13.56	7.5	2.52
cav 2	3.75	22.84	4.5	20.2	-0.75	1.01	7.5	2.52
cav 2	-0.5	1.65	4.5	20.2	3.5	13.56	7.5	2.52
cav 2	7.25	45.86	0	2	0	1.85	7.25	2.4
cav 2	5.75	35.43	2	9.62	-0.5	1.15	7.25	2.4
cav 2	-0.5	1.65	2.75	12.78	5	22.03	7.25	2.4
cav 2	1.5	10.64	2.5	11.88	3.25	12.61	7.25	2.4
cav 2	6	37.57	-0.75	1.04	1.75	6.9	7	2.23
cav 2	0	3.01	-2.75	0.02	9.75	53.55	7	2.23
cav 2	5.5	33.22	-2.5	0.14	4	16.81	7	2.23
cav 2	5.5	33.22	-0.25	1.68	1.75	6.9	7	2.23
cav 2	0.75	6.92	2.5	11.88	3.75	15.54	7	2.23
cav 2	-0.5	1.65	4.75	21.51	2.75	10.69	7	2.23
cav 2	2.5	15.59	-2	0.23	6.25	31.11	6.75	2.05
cav 2	6.75	43.14	0.5	4.55	-0.5	1.15	6.75	2.05
cav 2	-0.75	1.18	4	17.8	3.5	13.56	6.75	2.05
cav 2	1.75	11.74	0	2	5	22.03	6.75	2.05
cav 2	2.75	16.87	2	9.62	2	7.56	6.75	2.05
cav 2	2	12.93	2.75	12.78	2	7.56	6.75	2.05
cav 2	2.25	14.23	0.25	4.11	4	16.81	6.5	1.94
cav 2	1.5	10.64	0	2	5	22.03	6.5	1.94
cav 2	2.25	14.23	4.25	18.93	0	1.85	6.5	1.94
cav 2	6	37.57	0.5	4.55	0	1.85	6.5	1.94
pg	4.5	27.28	0.5	4.55	1.25	6.11	6.25	1.88
cav 2	1.25	9.36	0.75	5.33	4.25	18.03	6.25	1.88
pg	6	37.57	0	2	0	1.85	6	1.68
cav 2	-0.25	2.31	1.25	6.98	5	22.03	6	1.68
cav 2	5.75	35.43	1.75	8.87	-1.5	0.46	6	1.68
cav 2	0	3.01	6	28.44	0	1.85	6	1.68
cav 2	2.75	16.87	3.25	14.67	0	1.85	6	1.68
cav 2	-1	0.78	4.5	20.2	2.5	9.53	6	1.68
cav 2	2	12.93	4	17.8	0	1.85	6	1.68
cav 2	3.5	21.04	2.25	10.81	0	1.85	5.75	1.59
cav 2	-0.25	2.31	3.75	16.67	2.25	8.78	5.75	1.59
cav 2	0	3.01	3.75	16.67	2	7.56	5.75	1.59
cav 2	4.5	27.28	-1	0.72	2	7.56	5.5	1.5
cav 2	-1.25	0.49	3.25	14.67	3.5	13.56	5.5	1.5
cav 2	4	24.47	1.5	8.03	0	1.85	5.5	1.5
cav 2	0	3.01	1.75	8.87	3.5	13.56	5.25	1.39
cav 2	0.5	5.88	0	2	4.75	20.7	5.25	1.39

cav 2	1.75	11.74	3.75	16.67	-0.25	1.53	5.25	1.39
cav 2	1	8.17	1.75	8.87	2.5	9.53	5.25	1.39
cav 2	-2.75	0.02	7	34.76	0.75	4.75	5	1.27
cav 2	3.75	22.84	1.25	6.98	0	1.85	5	1.27
cav 2	-0.5	1.65	1.5	8.03	4	16.81	5	1.27
cav 2	0	3.01	2	9.62	3	12.03	5	1.27
pg	-0.25	2.31	2	9.62	3	12.03	4.75	1.18
pg	5	30.58	-1.25	0.57	1	5.45	4.75	1.18
cav 2	-0.5	1.65	-0.5	1.27	5.75	27.31	4.75	1.18
cav 2	-0.25	2.31	4.75	21.51	0	1.85	4.5	1.1
cav 2	0	3.01	2	9.62	2.5	9.53	4.5	1.1
cav 2	1.25	9.36	2.75	12.78	0.5	4.26	4.5	1.1
pg	2	12.93	2.75	12.78	-0.5	1.15	4.25	1.04
cav 2	3.5	21.04	1.5	8.03	-0.75	1.01	4.25	1.04
cav 2	-2.5	0.08	6.75	33.57	-0.25	1.53	4	0.92
cav 2	-0.5	1.65	-1	0.72	5.5	26	4	0.92
cav 2	-0.5	1.65	3.5	15.71	1	5.45	4	0.92
cav 2	-0.25	2.31	4.25	18.93	0	1.85	4	0.92
cav 2	-0.5	1.65	0	2	4.25	18.03	3.75	0.84
cav 2	3.75	22.84	0	2	0	1.85	3.75	0.84
cav 2	-0.25	2.31	1.25	6.98	2.75	10.69	3.75	0.84
cav 2	1.75	11.74	-2.25	0.17	4	16.81	3.5	0.81
cav 2	3.75	22.84	1.5	8.03	-2	0.14	3.25	0.75
cav 2	0	3.01	1	6.2	2.25	8.78	3.25	0.75
pg	0.5	5.88	0.5	4.55	2	7.56	3	0.6
pg	-0.75	1.18	1.25	6.98	2.5	9.53	3	0.6
cav 2	1	8.17	3	13.71	-1	0.69	3	0.6
cav 2	3.5	21.04	-0.5	1.27	0	1.85	3	0.6
cav 2	-1.25	0.49	1.5	8.03	2.75	10.69	3	0.6
cav 2	2.25	14.23	0.75	5.33	-0.75	1.01	2.25	0.52
cav 2	1.5	10.64	0.75	5.33	0	1.85	2.25	0.52
cav 2	1.25	9.36	0.75	5.33	0.25	3.82	2.25	0.52
pg	1.25	9.36	2	9.62	-1.25	0.6	2	0.43
cav 2	1.25	9.36	-2.75	0.02	3.5	13.56	2	0.43
cav 2	0	3.01	1.25	6.98	0.75	4.75	2	0.43
pg	1.5	10.64	-1	0.72	1	5.45	1.5	0.37
pg	2.5	15.59	-1.5	0.43	0.5	4.26	1.5	0.37
cav 2	0.5	5.88	0.75	5.33	-0.25	1.53	1	0.34
pg	0.25	5.3	2.75	12.78	-2.25	0.11	0.75	0.28
pg	1.5	10.64	1	6.2	-1.75	0.23	0.75	0.28
pg	1	8.17	-0.75	1.04	0.25	3.82	0.5	0.26
pg	-0.25	2.31	-1.25	0.57	1.75	6.9	0.25	0.23
pg	0	3.01	0	2	0	1.85	0	0.14
cav 2	-0.75	1.18	3.25	14.67	-2.5	0.05	0	0.14
cav 2	0.5	5.88	-1.5	0.43	1	5.45	0	0.14
cav 2	0	3.01	1.25	6.98	-1.75	0.23	-0.5	0.11
pg	-1.25	0.49	0	2	0	1.85	-1.25	0.05
pg	-1.25	0.49	0	2	0	1.85	-1.25	0.05
cav 2	-1	0.78	-4.75	0	4.25	18.03	-1.5	0.02
pg	0	3.01	-2.75	0.02	-1.75	0.23	-4.5	0