Max Inputs	Gates	Depth	Fanin	SAT %	Max Time
20	3	2	2	97	0
20	3	2	4	97	0
20	3	2	10	97	0
20	3	2	50	97	0
20	10	2	2	98	0
20	10	2	4	92	0
20	10	2	10	84	0
20	10	2	50	83	0
20	10	5	2	83	0
20	10	5	4	76	0
20	10	5	10	79	0
20	10	5	50	77	0
20	10	10	2	100	0
20	10	10	4	100	0
20	10	10	10	100	0
20	10	10	50	100	0
20	100	2	2	97	0
20	100	2	4	95	0
20	100	2	10	81	0
20	100	2	50	72	0
20	100	5	2	92	0
20	100	5	4	76	0
20	100	5	10	54	0
20	100	5	50	52	0
20	100	10	2	75	0
20	100	10	4	64	0
20	100	10	10	49	0
20	100	10	50	46	0
20	100	100	2	100	0
20	100	100	4	100	0
20	100	100	10	100	0
20	100	100	50	100	0
20	1000	2	2	98	0
20	1000	2	4	94	0
20	1000	2	10	77	0.0024
20	1000	2	50	76	0.0068
20	1000	5	2	92	0
20	1000	5	4	81	0.0012
20	1000	5	10	56	0.012
20	1000	5	50	43	0.019
20	1000	10	2	85	0
20	1000	10	4	57	0.0032

20	1000	10	10	51	0.015
20	1000	10	50	44	0.017
20	1000	100	2	48	0.0008
20	1000	100	4	51	0.002
20	1000	100	10	48	0.0032
20	1000	100	50	51	0.0028
20	1000	1000	2	100	0
20	1000	1000	4	100	0
20	1000	1000	10	100	0
20	1000	1000	50	100	0
20	10000	2	2	97	0.14
20	10000	2	4	93	0.16
20	10000	2	10	82	0.18
20	10000	2	50	71	0.17
20	10000	5	2	91	0.04
20	10000	5	4	77	0.055
20	10000	5	10	59	0.13
20	10000	5	50	54	0.29
20	10000	10	2	85	0.042
20	10000	10	4	67	0.062
20	10000	10	10	54	0.18
20	10000	10	50	50	0.32
20	10000	100	2	51	0.057
20	10000	100	4	55	0.066
20	10000	100	10	44	0.096
20	10000	100	50	48	0.29
20	10000	1000	2	50	0.043
20	10000	1000	4	46	0.044
20	10000	1000	10	46	0.063
20	10000	1000	50	51	0.067
100	3	2	2	100	0
100	3	2	4	100	0
100	3	2	10	99	0
100	3	2	50	99	0
100	10	2	2	99	0
100	10	2	4	97	0
100	10	2	10	92	0
100	10	2	50	87	0
100	10	5	2	79	0
100	10	5	4	78	0
100	10	5	10	83	0
100	10	5	50	77	0
100	10	10	2	100	0
100	10	10	4	100	0

100	10	10	10	100	0
100	10	10	50	100	0
100	100	2	2	100	0
100	100	2	4	98	0
100	100	2	10	91	0
100	100	2	50	76	0
100	100	5	2	97	0
100	100	5	4	79	0
100	100	5	10	56	0
100	100	5	50	53	0
100	100	10	2	82	0
100	100	10	4	58	0
100	100	10	10	47	0
100	100	10	50	44	0
100	100	100	2	100	0
100	100	100	4	100	0
100	100	100	10	100	0
100	100	100	50	100	0
100	1000	2	2	99	0
100	1000	2	4	100	0
100	1000	2	10	89	0.0036
100	1000	2	50	75	0.01
100	1000	5	2	97	0
100	1000	5	4	85	0.0032
100	1000	5	10	62	0.013
100	1000	5	50	50	0.021
100	1000	10	2	92	0
100	1000	10	4	66	0.0036
100	1000	10	10	51	0.017
100	1000	10	50	45	0.025
100	1000	100	2	49	0.0012
100	1000	100	4	51	0.002
100	1000	100	10	46	0.0028
100	1000	100	50	53	0.0036
100	1000	1000	2	100	0
100	1000	1000	4	100	0
100	1000	1000	10	100	0
100	1000	1000	50	100	0
100	10000	2	2	100	0.045
100	10000	2	4	97	0.062
100	10000	2	10	86	0.11
100	10000	2	50	70	0.36
100	10000	5	2	99	0.043
100	10000	5	4	87	0.059

100	10000	5	10	58	0.15
100	10000	5	50	50	0.35
100	10000	10	2	96	0.045
100	10000	10	4	68	0.057
100	10000	10	10	49	0.14
100	10000	10	50	45	0.37
100	10000	100	2	55	0.063
100	10000	100	4	45	0.061
100	10000	100	10	49	0.099
100	10000	100	50	51	0.28
100	10000	1000	2	49	0.037
100	10000	1000	4	48	0.048
100	10000	1000	10	49	0.066
100	10000	1000	50	48	0.063
1000	3	2	2	100	0
1000	3	2	4	99	0
1000	3	2	10	100	0
1000	3	2	50	100	0
1000	10	2	2	99	0
1000	10	2	4	99	0
1000	10	2	10	98	0
1000	10	2	50	97	0
1000	10	5	2	83	0
1000	10	5	4	79	0
1000	10	5	10	82	0
1000	10	5	50	79	0
1000	10	10	2	100	0
1000	10	10	4	100	0
1000	10	10	10	100	0
1000	10	10	50	100	0
1000	100	2	2	100	0
1000	100	2	4	100	0
1000	100	2	10	93	0
1000	100	2	50	75	0
1000	100	5	2	96	0
1000	100	5	4	89	0
1000	100	5	10	58	0
1000	100	5	50	52	0
1000	100	10	2	79	0
1000	100	10	4	59	0
1000	100	10	10	56	0
1000	100	10	50	49	0
1000	100	100	2	100	0
1000	100	100	4	100	0

1000	100	100	10	100	0
1000	100	100	50	100	0
1000	1000	2	2	100	0.0004
1000	1000	2	4	100	0.0028
1000	1000	2	10	98	0.004
1000	1000	2	50	76	0.023
1000	1000	5	2	99	0
1000	1000	5	4	94	0.004
1000	1000	5	10	73	0.016
1000	1000	5	50	53	0.029
1000	1000	10	2	94	0.0004
1000	1000	10	4	66	0.0032
1000	1000	10	10	56	0.016
1000	1000	10	50	48	0.025
1000	1000	100	2	48	0.0008
1000	1000	100	4	48	0.0028
1000	1000	100	10	44	0.0028
1000	1000	100	50	52	0.0032
1000	1000	1000	2	100	0
1000	1000	1000	4	100	0
1000	1000	1000	10	100	0
1000	1000	1000	50	100	0
1000	10000	2	2	100	0.055
1000	10000	2	4	99	0.06
1000	10000	2	10	97	0.085
1000	10000	2	50	70	0.2
1000	10000	5	2	99	0.051
1000	10000	5	4	98	0.062
1000	10000	5	10	71	0.18
1000	10000	5	50	57	0.35
1000	10000	10	2	98	0.053
1000	10000	10	4	86	0.069
1000	10000	10	10	51	0.14
1000	10000	10	50	53	0.35
1000	10000	100	2	52	0.064
1000	10000	100	4	46	0.059
1000	10000	100	10	49	0.1
1000	10000	100	50	55	0.31
1000	10000	1000	2	43	0.041
1000	10000	1000	4	49	0.049
1000	10000	1000	10	48	0.06
1000	10000	1000	50	51	0.066