

MCE-1-ADDITION				DATE	TIME	SCORE
1	9+0=9	31	0+0=0			
2	2+1=3	32	9+1=10			
3	4+2=6	33	1+9=10			
4	7+1=8	34	8+2=10			
5	6+4=10	35	2+8=10			
6	5+5=10	36	7+7=14			
7	8+2=10	37	3+5=8			
8	3+3=6	38	6+4=10			
9	0+4=4	39	4+3=7			
10	1+3=4	40	5+4=9			
11	9+6=15	41	5+6=11			
12	0+7=7	42	4+2=6			
13	8+5=13	43	6+5=11			
14	2+6=8	44	3+6=9			
15	7+8=15	45	7+7=14			
16	3+9=12	46	2+8=10			
17	9+7=16	47	8+3=11			
18	6+8=14	48	1+0=1			
19	1+1=2	49	9+1=10			
20	5+9=14	50	0+9=9			
21	1+0=1	51	0+0=0			
22	4+2=6	52	2+1=3			
23	2+7=9	53	4+2=6			
24	5+3=8	54	6+3=9			
25	3+6=9	55	8+4=12			
26	6+0=6	56	1+5=6			
27	4+9=13	57	3+6=9			
28	7+4=11	58	5+7=12			
29	0+5=5	59	7+8=15			
30	8+8=16	60	9+9=18			

MCE-2-SUBTRACTION				DATE	TIME	SCORE
1	9-2=7	31	4-3=1			
2	8-8=0	32	9-8=1			
3	2-1=1	33	3-1=2			
4	7-5=2	34	6-4=2			
5	3-0=3	35	9-7=2			
6	8-6=2	36	5-5=0			
7	9-6=3	37	5-0=5			
8	6-4=2	38	7-1=6			
9	9-7=2	39	1-1=0			
10	4-3=1	40	4-2=2			
11	1-0=1	41	8-2=6			
12	6-3=3	42	7-5=2			
13	5-2=3	43	9-4=5			
14	8-7=1	44	8-1=7			
15	6-1=5	45	3-0=3			
16	8-6=2	46	8-6=2			
17	3-2=1	47	9-1=8			
18	2-1=1	48	8-7=1			
19	4-3=1	49	6-2=4			
20	9-5=4	50	9-8=1			
21	5-4=1	51	7-6=1			
22	8-4=4	52	9-9=0			
23	9-5=4	53	5-3=2			
24	6-6=0	54	0-0=0			
25	9-6=3	55	7-4=3			
26	7-7=0	56	4-0=4			
27	8-4=4	57	3-1=2			
28	9-8=1	58	9-5=4			
29	8-8=0	59	4-2=2			
30	9-9=0	60	4-3=1			

MCE-3-ADDITION AND SUBTRACTION				DATE	TIME	SCORE
1	9+2=11	31	1-0=1			
2	9-8=1	32	1+3=4			
3	8+3=11	33	8-1=7			
4	8-7=1	34	2+8=10			
5	7+4=11	35	6-2=4			
6	9-6=3	36	3+7=10			
7	6+6=12	37	7-3=4			
8	4-1=3	38	4+5=9			
9	5+9=14	39	7-4=3			
10	7-5=2	40	5+0=5			
11	4+8=12	41	9-5=4			
12	7-4=3	42	6+6=12			
13	3+7=10	43	6-6=0			
14	8-3=5	44	7+1=8			
15	2+3=5	45	9-7=2			
16	9-5=4	46	8+2=10			
17	1+0=1	47	5-2=3			
18	7-6=1	48	9+5=14			
19	0+4=4	49	2-1=1			
20	8-7=1	50	0+4=4			
21	3+6=9	51	3-0=3			
22	7-1=6	52	5+3=8			
23	1+5=6	53	9-1=8			
24	9-9=0	54	4+9=13			
25	7+7=14	55	5-2=3			
26	8-0=8	56	6+1=7			
27	9+8=17	57	4-3=1			
28	8-1=7	58	8+2=10			
29	2+0=2	59	6-4=2			
30	9-2=7	60	0+3=3			

MCE-4-SUBTRACTION AND ADDITION				DATE	TIME	SCORE
1	$0-0=0$	31	$0+1=1$			
2	$4+3=7$	32	$7-6=1$			
3	$1-0=1$	33	$2+2=4$			
4	$9+8=17$	34	$6-3=3$			
5	$2-1=1$	35	$2+3=5$			
6	$1+0=1$	36	$5-1=4$			
7	$8-7=1$	37	$4+1=5$			
8	$7+6=13$	38	$9-0=9$			
9	$4-2=2$	39	$3+5=8$			
10	$5+4=9$	40	$8-7=1$			
11	$8-6=2$	41	$4+0=4$			
12	$3+2=5$	42	$3-2=1$			
13	$9-7=2$	43	$6+3=9$			
14	$1+9=10$	44	$2-1=1$			
15	$7-6=1$	45	$5+6=11$			
16	$2+8=10$	46	$8-6=2$			
17	$8-5=3$	47	$7+5=12$			
18	$3+0=3$	48	$9-5=4$			
19	$5-5=0$	49	$6+4=10$			
20	$1+4=5$	50	$4-2=2$			
21	$7-4=3$	51	$8+7=15$			
22	$5+2=7$	52	$6-3=3$			
23	$6-4=2$	53	$7+9=16$			
24	$7+3=10$	54	$4-3=1$			
25	$7-3=4$	55	$0+9=9$			
26	$4+6=10$	56	$8-1=7$			
27	$2-2=0$	57	$8+9=17$			
28	$8+9=17$	58	$9-2=7$			
29	$1-1=0$	59	$8+0=8$			
30	$5+6=11$	60	$8-4=4$			

MCE-5-TABLES 2,3,4,5,6,10				DATE	TIME	SCORE
1	2 X 1=2	31	3 X 1=3			
2	5 X 2=10	32	2 X 2=4			
3	3 X 6=18	33	5 X 1=5			
4	6 X 6=36	34	4 X 9=36			
5	4 X 10=40	35	6 X 1=6			
6	2 X 3=6	36	3 X 2=6			
7	4 X 6=24	37	5 X 9=45			
8	10 X 1=10	38	2 X 5=10			
9	3 X 5=15	39	3 X 7=21			
10	6 X 5=30	40	4 X 4=16			
11	2 X 4=8	41	10 X 6=60			
12	5 X 8=40	42	3 X 3=9			
13	4 X 5=20	43	6 X 10=60			
14	3 X 4=12	44	5 X 6=30			
15	10 X 4=40	45	2 X 7=14			
16	10 X 8=80	46	6 X 9=54			
17	2 X 6=12	47	4 X 8=32			
18	10 X 5=50	48	10 X 7=70			
19	4 X 7=28	49	2 X 9=18			
20	5 X 7=35	50	10 X 1=10			
21	2 X 8=16	51	4 X 3=12			
22	10 X 3=30	52	10 X 9=90			
23	5 X 10=50	53	6 X 2=12			
24	3 X 8=24	54	3 X 9=27			
25	5 X 3=15	55	10 X 2=20			
26	6 X 3=18	56	5 X 4=20			
27	2 X 10=20	57	4 X 2=8			
28	6 X 8=48	58	6 X 7=42			
29	6 X 4=24	59	5 X 5=25			
30	4 X 1=4	60	3 X 10=30			

MCE-6-TABLES 7,8,9				DATE	TIME	SCORE
1	7 X 1=7	31	7 X 2=14			
2	9 X 2=18	32	9 X 1=9			
3	8 X 1=8	33	7 X 1=7			
4	9 X 3=27	34	8 X 8=64			
5	7 X 9=63	35	7 X 3=21			
6	8 X 5=40	36	9 X 4=36			
7	8 X 2 =16	37	8 X 1=8			
8	9 X 10=90	38	7 X 4=28			
9	7 X 5=35	39	8 X 10=80			
10	9 X 9=81	40	8 X 2=16			
11	8 X 6=48	41	9 X 3=27			
12	7 X 10=70	42	7 X 8=56			
13	8 X 4=32	43	9 X 4=36			
14	7 X 6=42	44	8 X 3=24			
15	9 X 8=72	45	9 X 5=45			
16	8 X 7=56	46	7 X 7=49			
17	7 X 2=14	47	9 X 10=90			
18	9 X 9=81	48	8 X 9=72			
19	8 X 8=64	49	7 X 4=28			
20	9 X 7=63	50	9 X 2=18			
21	7 X 8=56	51	8 X 4=32			
22	9 X 6=54	52	9 X 1=9			
23	8 X 9=72	53	8 X 6=48			
24	7 X 3=21	54	7 X 9=63			
25	9 X 7=63	55	9 X 8=72			
26	8 X 10=80	56	8 X 7=56			
27	7 X 10=700	57	7 X 7=49			
28	9 X 6=54	58	9 X 5=45			
29	8 X 3=24	59	8 X 5=40			
30	7 X 5=35	60	7 X 6=42			

MCE-7-DIVISION				DATE	TIME	SCORE
1	$2 \div 1 = 2$	31	$40 \div 4 = 10$			
2	$3 \div 1 = 3$	32	$15 \div 5 = 3$			
3	$30 \div 3 = 10$	33	$36 \div 4 = 9$			
4	$4 \div 2 = 2$	34	$6 \div 6 = 1$			
5	$6 \div 3 = 2$	35	$20 \div 5 = 4$			
6	$20 \div 2 = 10$	36	$32 \div 4 = 8$			
7	$6 \div 2 = 3$	37	$12 \div 6 = 2$			
8	$9 \div 3 = 3$	38	$10 \div 5 = 2$			
9	$8 \div 2 = 4$	39	$28 \div 4 = 7$			
10	$10 \div 1 = 10$	40	$5 \div 5 = 1$			
11	$10 \div 2 = 5$	41	$24 \div 4 = 6$			
12	$12 \div 3 = 4$	42	$18 \div 6 = 3$			
13	$40 \div 4 = 10$	43	$25 \div 5 = 5$			
14	$12 \div 2 = 6$	44	$20 \div 4 = 5$			
15	$25 \div 5 = 5$	45	$24 \div 6 = 4$			
16	$15 \div 3 = 5$	46	$30 \div 5 = 6$			
17	$60 \div 6 = 10$	47	$30 \div 6 = 5$			
18	$14 \div 2 = 7$	48	$16 \div 4 = 4$			
19	$18 \div 3 = 6$	49	$36 \div 6 = 6$			
20	$16 \div 2 = 8$	50	$12 \div 4 = 3$			
21	$70 \div 7 = 10$	51	$42 \div 6 = 7$			
22	$21 \div 3 = 7$	52	$35 \div 5 = 7$			
23	$18 \div 2 = 9$	53	$8 \div 4 = 2$			
24	$80 \div 8 = 10$	54	$48 \div 6 = 8$			
25	$20 \div 2 = 10$	55	$40 \div 5 = 8$			
26	$90 \div 9 = 10$	56	$4 \div 4 = 1$			
27	$24 \div 3 = 8$	57	$54 \div 6 = 9$			
28	$27 \div 3 = 9$	58	$45 \div 5 = 9$			
29	$100 \div 10 = 10$	59	$60 \div 6 = 10$			
30	$30 \div 3 = 10$	60	$50 \div 5 = 10$			

MCE-8-DIVISION				DATE	TIME	SCORE
1	$70 \div 7 = 10$	31	$70 \div 7 = 10$			
2	$80 \div 8 = 10$	32	$63 \div 7 = 9$			
3	$90 \div 9 = 10$	33	$80 \div 8 = 10$			
4	$63 \div 7 = 9$	34	$48 \div 8 = 6$			
5	$48 \div 8 = 6$	35	$90 \div 9 = 10$			
6	$81 \div 9 = 9$	36	$40 \div 8 = 5$			
7	$40 \div 8 = 5$	37	$81 \div 9 = 9$			
8	$72 \div 8 = 9$	38	$72 \div 9 = 8$			
9	$72 \div 9 = 8$	39	$72 \div 8 = 9$			
10	$56 \div 8 = 7$	40	$56 \div 8 = 7$			
11	$56 \div 7 = 8$	41	$56 \div 7 = 8$			
12	$63 \div 9 = 7$	42	$16 \div 8 = 2$			
13	$16 \div 8 = 2$	43	$63 \div 9 = 7$			
14	$49 \div 7 = 7$	44	$54 \div 9 = 6$			
15	$54 \div 9 = 6$	45	$49 \div 7 = 7$			
16	$8 \div 8 = 1$	46	$8 \div 8 = 1$			
17	$42 \div 9 = 4$	47	$42 \div 7 = 6$			
18	$45 \div 9 = 5$	48	$24 \div 8 = 3$			
19	$24 \div 8 = 3$	49	$45 \div 9 = 5$			
20	$35 \div 9 = 3$	50	$36 \div 9 = 4$			
21	$36 \div 9 = 4$	51	$35 \div 7 = 5$			
22	$32 \div 8 = 4$	52	$28 \div 7 = 4$			
23	$28 \div 7 = 4$	53	$32 \div 8 = 4$			
24	$27 \div 9 = 3$	54	$21 \div 7 = 3$			
25	$21 \div 7 = 3$	55	$27 \div 9 = 3$			
26	$18 \div 9 = 2$	56	$14 \div 7 = 2$			
27	$14 \div 9 = 1$	57	$18 \div 9 = 2$			
28	$9 \div 9 = 1$	58	$7 \div 7 = 1$			
29	$64 \div 8 = 8$	59	$9 \div 9 = 1$			
30	$7 \div 7 = 1$	60	$64 \div 8 = 8$			

MCE-9-ARITHMETICS				DATE	TIME	SCORE
1	$1+1 = 2$	31	$6 \times 5 = 30$			
2	$2-2 = 0$	32	$45 \div 9 = 5$			
3	$3 \times 3 = 9$	33	$5+6 = 11$			
4	$4 \div 4 = 1$	34	$6-5 = 1$			
5	$5+5 = 10$	35	$5 \times 4 = 20$			
6	$6-6 = 0$	36	$45 \div 5 = 9$			
7	$7 \times 7 = 49$	37	$6+7 = 13$			
8	$8 \div 8 = 1$	38	$7-6 = 1$			
9	$9+9 = 18$	39	$4 \times 3 = 12$			
10	$10-10 = 0$	40	$49 \div 7 = 7$			
11	$9 \times 9 = 81$	41	$7+8 = 15$			
12	$7 \div 7 = 1$	42	$8-7 = 1$			
13	$6+6 = 12$	43	$3 \times 2 = 6$			
14	$7-7 = 0$	44	$64 \div 8 = 8$			
15	$10 \times 9 = 90$	45	$8+9 = 17$			
16	$72 \div 9 = 8$	46	$9-8 = 1$			
17	$1+2 = 3$	47	$2 \times 1 = 2$			
18	$10-1 = 9$	48	$81 \div 9 = 9$			
19	$9 \times 8 = 72$	49	$9+10 = 19$			
20	$72 \div 8 = 9$	50	$10-9 = 1$			
21	$2+3 = 5$	51	$1 \times 2 = 2$			
22	$9-2 = 7$	52	$8 \div 2 = 4$			
23	$8 \times 7 = 56$	53	$10+9 = 19$			
24	$56 \div 7 = 8$	54	$9-2 = 7$			
25	$3+4 = 7$	55	$2 \times 3 = 6$			
26	$8-3 = 5$	56	$40 \div 10 = 4$			
27	$7 \times 6 = 42$	57	$8+8 = 16$			
28	$56 \div 8 = 7$	58	$8-8 = 0$			
29	$4+5 = 9$	59	$3 \times 4 = 12$			
30	$7-4 = 3$	60	$70 \div 7 = 10$			

MCE-10-SQUARES AND SQUARE ROOTS: UPTO 30				DATE	TIME	SCORE
1	$1^2=1$	31	$\sqrt{900}=30$			
2	$2^2=4$	32	$\sqrt{841}=29$			
3	$3^2=9$	33	$\sqrt{784}=28$			
4	$4^2=16$	34	$\sqrt{729}=27$			
5	$5^2=25$	35	$\sqrt{676}=26$			
6	$6^2=36$	36	$\sqrt{625}=25$			
7	$7^2=49$	37	$\sqrt{576}=24$			
8	$8^2=64$	38	$\sqrt{529}=23$			
9	$9^2=81$	39	$\sqrt{484}=22$			
10	$10^2=100$	40	$\sqrt{441}=21$			
11	$11^2=121$	41	$\sqrt{400}=20$			
12	$12^2=144$	42	$\sqrt{361}=19$			
13	$13^2=169$	43	$\sqrt{324}=18$			
14	$14^2=196$	44	$\sqrt{289}=17$			
15	$15^2=225$	45	$\sqrt{256}=16$			
16	$16^2=256$	46	$\sqrt{225}=15$			
17	$17^2=289$	47	$\sqrt{196}=14$			
18	$18^2=324$	48	$\sqrt{169}=13$			
19	$19^2=361$	49	$\sqrt{144}=12$			
20	$20^2=400$	50	$\sqrt{144}=12$			
21	$21^2=441$	51	$\sqrt{100}=10$			
22	$22^2=484$	52	$\sqrt{81}=9$			
23	$23^2=529$	53	$\sqrt{64}=8$			
24	$24^2=576$	54	$\sqrt{49}=7$			
25	$25^2=625$	55	$\sqrt{36}=6$			
26	$26^2=676$	56	$\sqrt{25}=5$			
27	$27^2=728$	57	$\sqrt{16}=4$			
28	$28^2=784$	58	$\sqrt{9}=3$			
29	$29^2=841$	59	$\sqrt{4}=2$			
30	$30^2=900$	60	$\sqrt{1}=1$			

MCE-11-CUBES AND CUBE ROOTS: UPTO 15				DATE	TIME	SCORE
1	$1^3=1$	31	$\sqrt[3]{3375}=15$			
2	$2^3=8$	32	$\sqrt[3]{2744}=14$			
3	$3^3=27$	33	$\sqrt[3]{2197}=13$			
4	$4^3=64$	34	$\sqrt[3]{1728}=12$			
5	$5^3=125$	35	$\sqrt[3]{1331}=11$			
6	$6^3=216$	36	$\sqrt[3]{1000}=10$			
7	$7^3=343$	37	$\sqrt[3]{729}=9$			
8	$8^3=512$	38	$\sqrt[3]{512}=8$			
9	$9^3=729$	39	$\sqrt[3]{343}=7$			
10	$10^3=1000$	40	$\sqrt[3]{216}=6$			
11	$11^3=1331$	41	$\sqrt[3]{125}=5$			
12	$12^3=1728$	42	$\sqrt[3]{64}=4$			
13	$13^3=2197$	43	$\sqrt[3]{27}=3$			
14	$14^3=2744$	44	$\sqrt[3]{8}=2$			
15	$15^3=3375$	45	$\sqrt[3]{1}=1$			
16	$15^3=3375$	46	$\sqrt[3]{1}=1$			
17	$14^3=2744$	47	$\sqrt[3]{8}=2$			
18	$13^3=2197$	48	$\sqrt[3]{27}=3$			
19	$12^3=1728$	49	$\sqrt[3]{64}=4$			
20	$11^3=1331$	50	$\sqrt[3]{125}=5$			
21	$10^3=1000$	51	$\sqrt[3]{216}=6$			
22	$9^3=729$	52	$\sqrt[3]{343}=7$			
23	$8^3=512$	53	$\sqrt[3]{512}=8$			
24	$7^3=343$	54	$\sqrt[3]{729}=9$			
25	$6^3=216$	55	$\sqrt[3]{1000}=10$			
26	$5^3=125$	56	$\sqrt[3]{1331}=11$			
27	$4^3=64$	57	$\sqrt[3]{1728}=12$			
28	$3^3=27$	58	$\sqrt[3]{2197}=13$			
29	$2^3=8$	59	$\sqrt[3]{2744}=14$			
30	$1^3=1$	60	$\sqrt[3]{3375}=15$			

MCE-12-POWERS of 2,3,5, and 7				DATE	TIME	SCORE
1	$2^1 = 2$	31	$16807 = 7^5$			
2	$2^2 = 4$	32	$2401 = 7^4$			
3	$2^3 = 8$	33	$343 = 7^3$			
4	$2^4 = 16$	34	$49 = 7^2$			
5	$2^5 = 32$	35	$7 = 7^1$			
6	$2^6 = 64$	36	$3125 = 5^5$			
7	$2^7 = 128$	37	$625 = 5^4$			
8	$2^8 = 256$	38	$125 = 5^3$			
9	$2^9 = 512$	39	$25 = 5^2$			
10	$2^{10} = 1024$	40	$5 = 5^1$			
11	$3^1 = 3$	41	$59049 = 3^{10}$			
12	$3^2 = 9$	42	$19683 = 3^9$			
13	$3^3 = 27$	43	$6561 = 3^8$			
14	$3^4 = 81$	44	$2187 = 3^7$			
15	$3^5 = 243$	45	$729 = 3^6$			
16	$3^6 = 729$	46	$243 = 3^5$			
17	$3^7 = 2187$	47	$81 = 3^4$			
18	$3^8 = 6561$	48	$27 = 3^3$			
19	$3^9 = 19683$	49	$9 = 3^2$			
20	$3^{10} = 59049$	50	$3 = 3^1$			
21	$5^1 = 5$	51	$1024 = 2^{10}$			
22	$5^2 = 25$	52	$512 = 2^9$			
23	$5^3 = 125$	53	$256 = 2^8$			
24	$5^4 = 625$	54	$128 = 2^7$			
25	$5^5 = 3125$	55	$64 = 2^6$			
26	$7^1 = 7$	56	$32 = 2^5$			
27	$7^2 = 49$	57	$16 = 2^4$			
28	$7^3 = 343$	58	$8 = 2^3$			
29	$7^4 = 2401$	59	$4 = 2^2$			
30	$7^5 = 16807$	60	$2 = 2^1$			

MCE-13-FRACTIONS TO DECIMAL			DATE	TIME	SCORE
1	$1/1=1$	31	$6/7 = 0.857142$		
2	$1/10=0.1$	32	$1/2=0.5$		
3	$1/100=0.001$	33	$2/3=0.666$		
4	$1/2=0.5$	34	$3/4=0.75$		
5	$1/20=0.05$	35	$4/5=0.8$		
6	$1/200=0.005$	36	$5/6=0.833$		
7	$1/5=0.2$	37	$6/7=0.857142$		
8	$2/5=0.4$	38	$7/8=0.875$		
9	$3/5=0.6$	39	$8/9=0.888$		
10	$4/5=0.8$	40	$9/10=0.9$		
11	$1/1=1$	41	$1/9=0.111$		
12	$1/2=0.5$	42	$2/9=0.222$		
13	$1/4=0.25$	43	$3/9=0.333$		
14	$1/8=0.125$	44	$1/11=0.0909$		
15	$1/16=0.0625$	45	$2/11=0.1818$		
16	$1/32=0.03125$	46	$3/11=0.2727$		
17	$1/8=0.125$	47	$1/12=0.0833$		
18	$3/8=0.375$	48	$5/12=0.4166$		
19	$5/8=0.625$	49	$7/12=0.5833$		
20	$7/8=0.875$	50	$11/12=0.9166$		
21	$1/3=0.33$	51	$1/12=0.0833$		
22	$1/6=0.166$	52	$10/12=0.833$		
23	$1/12=0.0833$	53	$1/24=0.0416$		
24	$1/24=0.0416$	54	$10/24=0.4166$		
25	$1/48=0.0208$	55	$5/12=0.4166$		
26	$1/7=0.142857$	56	$1/60=0.0166$		
27	$2/7=0.285714$	57	$1/70=0.014285$		
28	$3/7=0.428571$	58	$1/80=0.0125$		
29	$4/7=0.571428$	59	$1/90=0.0111$		
30	$5/7=0.714285$	60	$1/100=0.01$		

MCE-14-DECIMAL TO FRACTION				DATE	TIME	SCORE
1	$1 = 1/1$	31	$0.857142 = 6/7$			
2	$0.1 = 1/10$	32	$0.5 = 1/2$			
3	$0.001 = 1/1000$	33	$0.666 = 333/500$			
4	$0.5 = 1/2$	34	$0.75 = 3/4$			
5	$0.05 = 1/20$	35	$0.8 = 4/5$			
6	$0.005 = 1/200$	36	$0.833 = 833/1000$			
7	$0.2 = 1/5$	37	$0.857142 = 6/7$			
8	$0.4 = 2/5$	38	$0.875 = 7/8$			
9	$0.6 = 3/5$	39	$0.888 = 111/125$			
10	$40.8 = 204/5$	40	$0.9 = 9/10$			
11	$1 = 1/1$	41	$0.111 = 111/1000$			
12	$0.5 = 1/2$	42	$0.222 = 111/500$			
13	$0.25 = 1/4$	43	$0.333 = 333/1000$			
14	$0.125 = 1/8$	44	$0.0909 = 1/11$			
15	$0.0625 = 1/16$	45	$0.1818 = 2/11$			
16	$0.03125 = 1/32$	46	$0.2727 = 3/11$			
17	$0.125 = 1/8$	47	$0.0833 = 1/12$			
18	$0.375 = 3/8$	48	$0.4166 = 412/989$			
19	$0.625 = 5/8$	49	$0.5833 = 7/12$			
20	$0.875 = 7/8$	50	$0.9166 = 912/995$			
21	$0.33 = 33/100$	51	$0.0833 = 1/12$			
22	$0.166 = 83/500$	52	$0.833 = 833/1000$			
23	$0.0833 = 1/12$	53	$0.0416 = 26/625$			
24	$0.0416 = 26/625$	54	$0.4166 = 412/989$			
25	$0.0208 = 13/625$	55	$0.4166 = 412/989$			
26	$0.142857 = 1/7$	56	$0.0166 = 4/241$			
27	$0.285714 = 2/7$	57	$0.014285 = 1/70$			
28	$0.428571 = 3/7$	58	$0.0125 = 1/80$			
29	$0.571428 = 4/7$	59	$0.0111 = 11/991$			
30	$0.714285 = 5/7$	60	$0.01 = 1/100$			

MCE-15-FRACTION TO PERCENTAGE				DATE	TIME	SCORE
1	$1/1 = 100.0\%$	31	$6/7 = 85.71\%$			
2	$1/10 = 10.0\%$	32	$1/2 = 50.0\%$			
3	$1/100 = 1.0\%$	33	$2/3 = 66.66\%$			
4	$1/2 = 50.0\%$	34	$3/4 = 75.0\%$			
5	$1/20 = 5.0\%$	35	$4/5 = 80.0\%$			
6	$1/200 = 0.5\%$	36	$5/6 = 83.33\%$			
7	$1/5 = 20.0\%$	37	$6/7 = 85.71\%$			
8	$2/5 = 40.0\%$	38	$7/8 = 87.5\%$			
9	$3/5 = 60.0\%$	39	$8/9 = 88.88\%$			
10	$4/5 = 80.0\%$	40	$9/10 = 90.0\%$			
11	$1/1 = 100.0\%$	41	$1/9 = 11.11\%$			
12	$1/2 = 50.0\%$	42	$2/9 = 22.22\%$			
13	$1/4 = 25.0\%$	43	$3/9 = 33.33\%$			
14	$1/8 = 12.5\%$	44	$1/11 = 9.09\%$			
15	$1/16 = 6.25\%$	45	$2/11 = 18.18\%$			
16	$1/32 = 3.125\%$	46	$3/11 = 27.27\%$			
17	$1/8 = 12.5\%$	47	$1/12 = 8.332\%$			
18	$3/8 = 37.5\%$	48	$5/12 = 41.66\%$			
19	$5/8 = 62.5\%$	49	$7/12 = 58.33\%$			
20	$7/8 = 87.5\%$	50	$11/12 = 91.66\%$			
21	$1/3 = 33.33\%$	51	$1/12 = 8.33\%$			
22	$1/6 = 16.66\%$	52	$10/12 = 83.33\%$			
23	$1/12 = 8.33\%$	53	$1/24 = 4.166\%$			
24	$1/24 = 4.166\%$	54	$10/24 = 41.66\%$			
25	$1/48 = 2.083\%$	55	$5/12 = 41.66\%$			
26	$1/7 = 14.28\%$	56	$1/60 = 1.66\%$			
27	$2/7 = 28.57\%$	57	$1/70 = 1.42\%$			
28	$3/7 = 42.85\%$	58	$1/80 = 1.25\%$			
29	$4/7 = 57.14\%$	59	$1/90 = 1.11\%$			
30	$5/7 = 71.42\%$	60	$1/100 = 1.0\%$			

MCE-16-PERCENTAGE TO FRACTION				DATE	TIME	SCORE
1	100.00% = 1/1	31	85.71% = 6/7			
2	10.00% = 1/10	32	50.00% = 1/2			
3	1.00% = 1/100	33	66.67% = 2/3			
4	50.00% = 1/2	34	75.00% = 3/4			
5	5.00% = 1/20	35	80.00% = 4/5			
6	0.50% = 1/200	36	83.33% = 5/6			
7	20.00% = 1/5	37	85.71% = 6/7			
8	40.00% = 2/5	38	87.50% = 7/8			
9	60.00% = 3/5	39	88.89% = 8/9			
10	80.00% = 4/5	40	90.00% = 9/10			
11	100.00% = 1/1	41	11.11% = 1/9			
12	50.00% = 1/2	42	22.22% = 2/9			
13	25.00% = 1/4	43	33.33% = 1/3			
14	12.50% = 1/8	44	9.09% = 1/11			
15	6.25% = 1/16	45	18.18% = 2/11			
16	3.13% = 1/32	46	27.27% = 3/11			
17	12.50% = 1/8	47	8.33% = 1/12			
18	37.50% = 3/8	48	41.67% = 5/12			
19	62.50% = 5/8	49	58.33% = 7/12			
20	87.50% = 7/8	50	91.67% = 11/12			
21	33.33% = 1/3	51	8.33% = 1/12			
22	16.67% = 1/6	52	83.33% = 5/6			
23	8.33% = 1/12	53	4.17% = 41/983			
24	4.16% = 1/24	54	41.67% = 5/12			
25	2.08% = 13/625	55	41.67% = 5/12			
26	14.29% = 1/7	56	1.67% = 8/479			
27	28.57% = 2/7	57	1.43% = 14/979			
28	42.86% = 3/7	58	1.25% = 1/80			
29	57.14% = 4/7	59	1.11% = 11/991			
30	71.43% = 5/7	60	1.00% = 1/100			

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