

YY-SAC		YY-SAC thru YY-4 keys	
1. 3982	21. 8	41. $5/2$ or $2 \frac{1}{2}$ or 2.5	61. 1
2. 297	22. 780	42. 8	62. 1
3. 2100	23. 122	43. $6\sqrt{2}$	63. 2
4. 180	24. 7	44. 8	64. 90
5. $44 \frac{7}{9}$	25. 23	45. 9312	65. $2\pi/3$
6. $2 \frac{1}{8}$	26. 107	46. $3/2$ or $1 \frac{1}{2}$ or 1.5	66. $1/9$
7. 22	27. 84	47. 3	67. 81
8. .185 not 0.185	28. -3	48. 6	68. 2
9. 3025	29. 10	49. 420	69. $11/9$
*10. An integer between 79222 - 87560 inc.	30. An integer between 33323 - 36829 inc.	*50. An integer between 3903 - 4313 inc.	*70. Integer between 184757 - 204205 inc.
11. $29/150$	31. 16	51. -7	71. 1
12. $7 \frac{1}{2}$ or 7.5	32. 3	52. 1.2	72. 1
13. 729	33. 1	53. 51	73. 2
14. 896	34. 1	54. 15	74. $(x + 1)/3$ or $x/3 + 1/3$
15. 576	35. 30	55. $6\sqrt{3}$	75. 4
16. $5/9$	36. 21	56. $\sqrt{3}$	76. 7
17. 21	37. $-1/4$ or -.25	57. 59	77. 27
18. $6/5$	38. $4/3$ or $1 \frac{1}{3}$	58. 2	78. 7
19. 29	39. $3/2$ or $1 \frac{1}{2}$ or 1.5	59. $16/3$ or $5 \frac{1}{3}$	79. $2/3$
*20. An integer between 142 - 156 inc.	*40. An integer between 7524 - 8316 inc.	*60. An integer between 571 - 630 inc.	*80. Integer btw. 3,799,997-4,199,995 inc.

YY-A		YY-B	
1. 4983	21. \$80.00	41. 50	61. 60
2. 495	22. 289	42. 3	62. 4
3. $16/75$	23. -6	43. 2604	63. 4500
4. 13	24. 7	44. -8	64. 4
5. 1369	25. 36	45. 9506	65. $\sqrt{3}/2$
6. 3548	26. $4/11$	46. 4	66. $1/13$
7. 1040	27. -8	47. 9.18	67. 2
8. $7 \frac{1}{2}$ or 7.5	28. 7	48. 30	68. $5/6$
9. 6364	29. 46	49. 992	69. $3/10$ or .3
*10. An integer between 21569 - 23839 inc.	*30. Integer between 118703 - 131197 inc.	*50. Integer btw. 2,035,713-2,249,997 inc.	*70. Integer between 315188 - 348364 inc.
11. \$3.60	31. $20 \frac{3}{16}$	51. 5	71. 20
12. $-7/9$	32. 41	52. 300	72. 14
13. 1608	33. 49	53. -4	73. 18
14. 2	34. 2	54. 75	74. .72 not 0.72
15. 35	35. 15	55. 102	75. 120
16. 30	36. $81 \frac{1}{4}$	56. 9894	76. -1
17. 150	37. 45	57. 7	77. 251/990
18. 7	38. 91	58. $1/2$	78. 7
19. 115	39. 18	59. 9657	79. 8
*20. An integer between 233 - 257 inc.	*40. An integer between 13461 - 14899 inc.	*60. An integer between 541 - 597 inc.	*80. An integer between 27 - 29 inc.

YY-1		YY-2	
1. 3985	11. LXV	41. $12/5$ or 2.4 or $2 \frac{2}{5}$	61. $8/15$
2. 495	12. $62 \frac{1}{2}$ or 62.5	42. 54	62. $1/6$
3. $1/8$	13. $7 \frac{1}{2}$ or 7.5	43. 128	63. 3
4. 1575	14. 1156	44. 5	64. 2
5. 19	15. 2491	45. -4 - 5i	65. 37
6. 780	16. 1.8	46. 6	66. 27
7. $55 \frac{8}{9}$	17. 175	47. 201	67. $26/3$ or $8 \frac{2}{3}$
8. $3 \frac{3}{8}$	18. 308	48. 6	68. $1/26$
9. 160	19. 444	49. 5256	69. 2
*10. Integer between 228855 - 252943 inc.	*20. An integer between 247 - 271 inc.	*50. An integer between 16758 - 18520 inc.	*70. Integer between 877345 - 969697 inc.
11. 105	31. -1	51. 1	71. $2\sqrt{5}$
12. 750	32. $156 \frac{2}{9}$	52. 100	72. 23
13. $2 \frac{5}{8}$	33. 25	53. 5	73. 3
14. 20	34. 14	54. 17	74. $13/18$
15. 360	35. $-4/9$	55. 14	75. 577
16. .014 not 0.014	36. 134	56. $5/8$	76. $1/3$
17. 7396	37. -16	57. 58.66	77. 3
18. 99	38. 13	58. -7	78. 36
19. 180	39. $16\sqrt{2}$	59. 9888	79. $64/5$ or $12 \frac{4}{5}$ or 12.8
*20. An integer between 7524 - 8316 inc.	*40. An integer between 8342 - 9220 inc.	*60. An integer between 20961 - 23167 inc.	*80. Integer btw. 5,292,852-5,849,994 inc.

YY-3		YY-4	
1. 3985	11. LXV	41. 35	61. -7
2. 495	12. $62 \frac{1}{2}$ or 62.5	42. 12	62. 38
3. $1/8$	13. $7 \frac{1}{2}$ or 7.5	43. $106 \frac{1}{4}$	63. 49
4. 1575	14. 1156	44. \$126.00	64. $4/5$ or .8 not 0.8
5. 19	15. 2491	45. 25	65. 45
6. 780	16. 1.8	46. 79	66. 36
7. $55 \frac{8}{9}$	17. 175	47. 715	67. 31
8. $3 \frac{3}{8}$	18. 308	48. $11.2$ or $11 \frac{1}{5}$ or $56/5$	68. 10
9. 160	19. 444	49. 3	69. $23 \frac{9}{16}$
*10. Integer between 228855 - 252943 inc.	*20. An integer between 247 - 271 inc.	*30. An integer between 19192 - 21212 inc.	*40. An integer between 60762 - 67158 inc.

YY-1 (continued)

41. -2/9	51. 5	61. 10	71. 63
42. 4	52. 9506	62. -5	72. 23
43. 3	53. -9	63. 30	73. .88 not 0.88
44. 48	54. 10094	64. 270	74. (x-5)/4
45. 4√5	55. 408	65. 5	75. 3
46. 6	56. .8 not 0.8	66. 2/3	76. -53
47. 2304	57. 1/2 or .5 not 0.5	67. 1/12	77. 16
48. 9	58. 20	68. 216	78. -10
49. 24	59. 10212	69. 122/99	79. 5/6
*50. Integer btw. 2,849,998 - 3,149,996 inc.		*60. An integer between 121 - 133 inc.	
		*70. An integer between 291 - 321 inc.	
		*80. Integer between 184757 - 204205 inc.	

1. 4466	21. 16	41. 5	61. -16
2. 594	22. 94 1/4	42. -3/4	62. 11
3. 1825	23. 5147.00	43. 3	63. 270
4. 1/16	24. 36	44. 80	64. 1/3
5. 910	25. 6/7	45. 8	65. 4
6. 18	26. 300	46. 6√2	66. 4/5
7. 165	27. 89	47. 12	67. 5/36
8. 87 1/2 or 87.5	28. 4	48. 2516	68. 133/99
9. 44 8/9	29. 56/5 or 11 1/5 or 11.2	49. 20	69. 216
*10. Integer between 200735 - 221863 inc.		*30. An integer between 18451 - 20393 inc.	
		*50. Integer btw. 2,578,569 - 2,849,997 inc.	
		*70. An integer between 93 - 102 inc.	
11. 2 3/8	31. 289	51. -16	71. 23
12. LXX	32. 33	52. 10088	72. 30
13. 17 1/2 or 17.5 or 35/2	33. -5	53. 3	73. 19/36
14. 3591	34. 48	54. 9312	74. -37
15. 1.5	35. 5/6	55. 1.4	75. (x+7)/3 or x/3+7/3
16. 1936	36. 23	56. 456	76. 4
17. 385	37. 32	57. 15	77. 9
18. 564	38. 26 9/16	58. 1	78. 19
19. 225	39. 11	59. 10323	79. 14/3 or 4 2/3
*20. An integer between 256 - 282 inc.		*40. Integer between 116703 - 131197 inc.	
		*60. An integer between 131 - 143 inc.	
		*80. Integer btw. 1,425,594 - 1,575,656 inc.	

1. 9424	21. 40	41. 84	61. 3/4 or .75 not 0.75
2. 9964	22. 385	42. -3/16	62. 11
3. -396	23. 78	43. 3	63. 3
4. 10325	24. 184	44. 63	64. 58
5. 59 2/3	25. 6	45. 7/3 or 2 1/3	65. 12
6. 13/40	26. 3	46. 2604	66. -12
7. CXX	27. 5	47. 12	67. 1/221
8. 20	28. 2640	48. 8658	68. 3/4
9. 1440	29. 18	49. 9	69. 1
*10. Integer between 112201 - 124011 inc.		*30. An integer between 62146 - 68686 inc.	
		*50. An integer between 1447 - 1599 inc.	
		*70. Integer btw. 7,495,957 - 8,285,005 inc.	
11. 94	31. 289	51. 8√3	71. 4
12. 7/2 or 3.5 or 5 1/2	32. 233	52. 2	72. 104
13. 84	33. 9	53. 201	73. 37
14. 10609	34. 2009	54. 5	74. .76 not 0.76
15. 52.11	35. 14/33	55. 4/9	75. 3/2 or 1.5 or 1 1/2
16. -5/6	36. -5	56. 7	76. 3
17. 15	37. 6	57. 96	77. -7
18. 864	38. 56 3/16	58. 3	78. 107
19. 48	39. 9/2 or 4.5 or 4 1/2	59. 128	79. 243/5 or 48 3/5 or 48.6
*20. An integer between 241 - 265 inc.		*40. Integer btw. 486324 - 537516 inc.	
		*60. Integer btw. 7,192,850 - 7,949,992 inc.	
		*80. An integer between 20 - 21 inc.	

1. 7986	21. 5.5 or 5 1/2 or 11/2	41. -1/7	61. 450
2. 2775	22. 3/5 or .6 not 0.6	42. -4	62. 3
3. 195	23. 8928	43. 12/5 or 2.4 or 2 2/5	63. 81
4. 1529	24. 19/33	44. 12	64. 16
5. 37	25. 333	45. 4	65. 16
6. -693	26. 5/7	46. 5	66. 6
7. 11	27. 20 15/64	47. √26	67. 3/2 or 1.5 or 1 1/2
8. 11881	28. 12	48. 18	68. 39
9. 86 8/9	29. 1044	49. 2	69. 45
*10. An integer between 2952 - 3262 inc.		*30. An integer between 183 - 201 inc.	
		*50. An integer between 23321 - 25775 inc.	
		*70. Integer between 52820 - 58380 inc.	
11. 20	31. 616	51. 17	71. 3
12. CX	32. 58	52. 5	72. 3
13. 30	33. 36 1/9	53. -1	73. 9/16
14. 1530	34. 1111	54. 3	74. 9
15. 0	35. 880	55. 81	75. -2
16. -7/9	36. 27	56. -2	76. √x
17. 930	37. 8	57. 1/9	77. 6
18. 46	38. -1/2 or -.5 not -0.5	58. 79	78. 56/3 or 18 2/3
19. 53.28	39. -4	59. 216	79. 2
*20. An integer between 839 - 926 inc.		*40. An integer between 70384 - 77792 inc.	
		*60. An integer between 799 - 863 inc.	
		*80. Integer btw. 4,885,710 - 5,999,994 inc.	