

Elliott Carter's All-interval Twelve-Note Chords
List of Symmetrically Inverted (SI) AITN
Original Listing

- | | |
|-----------------|-----------------|
| 1. 274316E985T | 45. 45E926T3178 |
| 2. 134726T589E | 46. 29E5468713T |
| 3. 274916E385T | 47. 45E326T9178 |
| 4. 194726T583E | 48. 23E5468719T |
| 5. 4523E619T78 | 49. 497126TE538 |
| 6. 19T7864523E | 50. 217946835ET |
| 7. 4529E613T78 | 51. 437126TE598 |
| 8. 13T7864529E | 52. 217346895ET |
| 9. 589T16E2347 | 53. 358126TE479 |
| 10. 1T98567432E | 54. 218536974ET |
| 11. 583T16E2947 | 55. 374ET621859 |
| 12. 1T38567492E | 56. 218596374ET |
| 13. 347216ET589 | 57. 538ET621497 |
| 14. 127436985TE | 58. 214976538ET |
| 15. 385TE612749 | 59. 598ET621437 |
| 16. 127496385TE | 60. 214376598ET |
| 17. 3T7816E4529 | 61. 4791T62E358 |
| 18. 187T369254E | 62. 2E35864791T |
| 19. 3254E6187T9 | 63. 4731T62E958 |
| 20. 187T963254E | 64. 2E95864731T |
| 21. 529416E83T7 | 65. 479E26T1358 |
| 22. 1492567T38E | 66. 2E97468531T |
| 23. 523416E89T7 | 67. 473E26T1958 |
| 24. 1432567T98E | 68. 2E37468591T |
| 25. 3E8726T5419 | 69. 4ET73695218 |
| 26. 278E369145T | 70. 37TE4681259 |
| 27. 3145T6278E9 | 71. 4ET79635218 |
| 28. 278E963145T | 72. 3521864ET79 |
| 29. 491726T5E38 | 73. 5TE83694127 |
| 30. 27194683E5T | 74. 38ET5672149 |
| 31. 431726T5E98 | 75. 5TE89634127 |
| 32. 27134689E5T | 76. 3412765TE89 |
| 33. 4137T6259E8 | 77. 54E2369T187 |
| 34. 259E864137T | 78. 32E456781T9 |
| 35. 4197T6253E8 | 79. 54E2963T187 |
| 36. 253E864197T | 80. 3T187654E29 |
| 37. 413526T79E8 | 81. 45T1369E278 |
| 38. 2531468E97T | 82. 31T546872E9 |
| 39. 419526T73E8 | 83. 45T1963E278 |
| 40. 2591468E37T | 84. 3E278645T19 |
| 41. 4E5326T9718 | 85. 592E4681T37 |
| 42. 235E468179T | 86. 4E295673T18 |
| 43. 4E5926T3718 | 87. 4E235679T18 |
| 44. 295E468173T | 88. 532E4681T97 |

Note: Carter lists 88 Symmetrically Inverted (SI) AITN chords, but the list does not include all of the prime inversions. Carter always pivots his 88 SI AITN chords around the interval of a tritone and the lowest pitch of the chord is always considered as 0.

Elliott Carter's All-interval Twelve-Note Chords
List of Symmetrically Inverted (SI) AITN
Highlighted Tritone Pivot

- | | |
|-------------------|-------------------|
| 1. 27431 6 E985T | 45. 45E92 6 T3178 |
| 2. 13472 6 T589E | 46. 29E54 6 8713T |
| 3. 27491 6 E385T | 47. 45E32 6 T9178 |
| 4. 19472 6 T583E | 48. 23E54 6 8719T |
| 5. 4523E 6 19T78 | 49. 49712 6 TE538 |
| 6. 19T78 6 4523E | 50. 21794 6 835ET |
| 7. 4529E 6 13T78 | 51. 43712 6 TE598 |
| 8. 13T78 6 4529E | 52. 21734 6 895ET |
| 9. 589T1 6 E2347 | 53. 35812 6 TE479 |
| 10. 1T985 6 7432E | 54. 21853 6 974ET |
| 11. 583T1 6 E2947 | 55. 374ET 6 21859 |
| 12. 1T385 6 7492E | 56. 21859 6 374ET |
| 13. 34721 6 ET589 | 57. 538ET 6 21497 |
| 14. 12743 6 985TE | 58. 21497 6 538ET |
| 15. 385TE 6 12749 | 59. 598ET 6 21437 |
| 16. 12749 6 385TE | 60. 21437 6 598ET |
| 17. 3T781 6 E4529 | 61. 4791T 6 2E358 |
| 18. 187T3 6 9254E | 62. 2E358 6 4791T |
| 19. 3254E 6 187T9 | 63. 4731T 6 2E958 |
| 20. 187T9 6 3254E | 64. 2E958 6 4731T |
| 21. 52941 6 E83T7 | 65. 479E2 6 T1358 |
| 22. 14925 6 7T38E | 66. 2E974 6 8531T |
| 23. 52341 6 E89T7 | 67. 473E2 6 T1958 |
| 24. 14325 6 7T98E | 68. 2E374 6 8591T |
| 25. 3E872 6 T5419 | 69. 4ET73 6 95218 |
| 26. 278E3 6 9145T | 70. 37TE4 6 81259 |
| 27. 3145T 6 278E9 | 71. 4ET79 6 35218 |
| 28. 278E9 6 3145T | 72. 35218 6 4ET79 |
| 29. 49172 6 T5E38 | 73. 5TE83 6 94127 |
| 30. 27194 6 83E5T | 74. 38ET5 6 72149 |
| 31. 43172 6 T5E98 | 75. 5TE89 6 34127 |
| 32. 27134 6 89E5T | 76. 34127 6 5TE89 |
| 33. 4137T 6 259E8 | 77. 54E23 6 9T187 |
| 34. 259E8 6 4137T | 78. 32E45 6 781T9 |
| 35. 4197T 6 253E8 | 79. 54E29 6 3T187 |
| 36. 253E8 6 4197T | 80. 3T187 6 54E29 |
| 37. 41352 6 T79E8 | 81. 45T13 6 9E278 |
| 38. 25314 6 8E97T | 82. 31T54 6 872E9 |
| 39. 41952 6 T73E8 | 83. 45T19 6 3E278 |
| 40. 25914 6 8E37T | 84. 3E278 6 45T19 |
| 41. 4E532 6 T9718 | 85. 592E4 6 81T37 |
| 42. 235E4 6 8179T | 86. 4E295 6 73T18 |
| 43. 4E592 6 T3718 | 87. 4E235 6 79T18 |
| 44. 295E4 6 8173T | 88. 532E4 6 81T97 |

Note: Carter lists 88 Symmetrically Inverted (SI) AITN chords, but the list does not include all of the prime inversions. Carter always pivots his 88 SI AITN chords around the interval of a tritone and the lowest pitch of the chord is always considered as 0.

Elliott Carter's All-interval Twelve-Note Chords
List of Symmetrically Inverted (SI) AITN
Highlighted All-Triad Hexachord (ATH)

- | | |
|--------------------------------|---------------------------------|
| 1. 27431 6 E985T/27431 6 E985T | 45. 45E92 6 T3178 |
| 2. 13472 6 T589E | 46. 29E54 6 8713T |
| 3. 27491 6 E385T/27491 6 E385T | 47. 45E32 6 T9178 |
| 4. 19472 6 T583E | 48. 23E54 6 8719T |
| 5. 4523E 6 19T78 | 49. 49712 6 TE538 |
| 6. 19T78 6 4523E | 50. 21794 6 835ET |
| 7. 4529E 6 13T78 | 51. 43712 6 TE598 |
| 8. 13T78 6 4529E | 52. 21734 6 895ET |
| 9. 589T1 6 E2347 | 53. 35812 6 TE479 |
| 10. 1T985 6 7432E | 54. 21853 6 974ET |
| 11. 583T1 6 E2947 | 55. 374ET 6 21859 |
| 12. 1T385 6 7492E | 56. 21859 6 374ET |
| 13. 34721 6 ET589 | 57. 538ET 6 21497 |
| 14. 12743 6 985TE | 58. 21497 6 538ET/21497 6 538ET |
| 15. 385TE 6 12749 | 59. 598ET 6 21437 |
| 16. 12749 6 385TE | 60. 21437 6 598ET/21437 6 598ET |
| 17. 3T781 6 E4529 | 61. 4791T 6 2E358 |
| 18. 187T3 6 9254E | 62. 2E358 6 4791T |
| 19. 3254E 6 187T9 | 63. 4731T 6 2E958 |
| 20. 187T9 6 3254E | 64. 2E958 6 4731T |
| 21. 52941 6 E83T7 | 65. 479E2 6 T1358 |
| 22. 14925 6 7T38E | 66. 2E974 6 8531T |
| 23. 52341 6 E89T7 | 67. 473E2 6 T1958 |
| 24. 14325 6 7T98E | 68. 2E374 6 8591T |
| 25. 3E872 6 T5419 | 69. 4ET73 6 95218 |
| 26. 278E3 6 9145T | 70. 37TE4 6 81259 |
| 27. 3145T 6 278E9 | 71. 4ET79 6 35218 |
| 28. 278E9 6 3145T | 72. 35218 6 4ET79 |
| 29. 49172 6 T5E38 | 73. 5TE83 6 94127 |
| 30. 27194 6 83E5T | 74. 38ET5 6 72149 |
| 31. 43172 6 T5E98 | 75. 5TE89 6 34127 |
| 32. 27134 6 89E5T | 76. 34127 6 5TE89 |
| 33. 4137T 6 259E8 | 77. 54E23 6 9T187 |
| 34. 259E8 6 4137T | 78. 32E45 6 781T9 |
| 35. 4197T 6 253E8 | 79. 54E29 6 3T187 |
| 36. 253E8 6 4197T | 80. 3T187 6 54E29 |
| 37. 41352 6 T79E8 | 81. 45T13 6 9E278 |
| 38. 25314 6 8E97T | 82. 31T54 6 872E9 |
| 39. 41952 6 T73E8 | 83. 45T19 6 3E278 |
| 40. 25914 6 8E37T | 84. 3E278 6 45T19 |
| 41. 4E532 6 T9718 | 85. 592E4 6 81T37 |
| 42. 235E4 6 8179T | 86. 4E295 6 73T18 |
| 43. 4E592 6 T3718 | 87. 4E235 6 79T18 |
| 44. 295E4 6 8173T | 88. 532E4 6 81T97 |

Note: Carter prefers to use the sets 012345 (6-1), 023457 (6-8), 013458 (6-14) and 024579 (6-32) for his 88 Symmetrically Inverted (SI) AITN chords as they all invert upon themselves and produce their own complement.

**Elliott Carter's All-interval Twelve-Note Chords
List of Symmetrically Inverted (SI) AITN
Listed Parent Chord**

- | | |
|--------------------------|--------------------------|
| 1. 27431 6 E985T (6-14) | 45. 45E92 6 T3178 (6-14) |
| 2. 13472 6 T589E (6-14) | 46. 29E54 6 8713T (6-14) |
| 3. 27491 6 E385T (6-1) | 47. 45E32 6 T9178 (6-14) |
| 4. 19472 6 T583E (6-1) | 48. 23E54 6 8719T (6-14) |
| 5. 4523E 6 19T78 (6-8) | 49. 49712 6 TE538 (6-14) |
| 6. 19T78 6 4523E (6-8) | 50. 21794 6 835ET (6-14) |
| 7. 4529E 6 13T78 (6-14) | 51. 43712 6 TE598 (6-8) |
| 8. 13T78 6 4529E (6-14) | 52. 21734 6 895ET (6-8) |
| 9. 589T1 6 E2347 (6-14) | 53. 35812 6 TE479 (6-14) |
| 10. 1T985 6 7432E (6-14) | 54. 21853 6 974ET (6-14) |
| 11. 583T1 6 E2947 (6-1) | 55. 374ET 6 21859 (6-1) |
| 12. 1T385 6 7492E (6-1) | 56. 21859 6 374ET (6-1) |
| 13. 34721 6 ET589 (6-8) | 57. 538ET 6 21497 (6-14) |
| 14. 12743 6 985TE (6-8) | 58. 21497 6 538ET (6-14) |
| 15. 385TE 6 12749 (6-1) | 59. 598ET 6 21437 (6-32) |
| 16. 12749 6 385TE (6-1) | 60. 21437 6 598ET (6-32) |
| 17. 3T781 6 E4529 (6-14) | 61. 4791T 6 2E358 (6-14) |
| 18. 187T3 6 9254E (6-14) | 62. 2E358 6 4791T (6-14) |
| 19. 3254E 6 187T9 (6-8) | 63. 4731T 6 2E958 (6-1) |
| 20. 187T9 6 3254E (6-8) | 64. 2E958 6 4731T (6-1) |
| 21. 52941 6 E83T7 (6-14) | 65. 479E2 6 T1358 (6-14) |
| 22. 14925 6 7T38E (6-14) | 66. 2E974 6 8531T (6-14) |
| 23. 52341 6 E89T7 (6-32) | 67. 473E2 6 T1958 (6-1) |
| 24. 14325 6 7T98E (6-32) | 68. 2E374 6 8591T (6-1) |
| 25. 3E872 6 T5419 (6-32) | 69. 4ET73 6 95218 (6-14) |
| 26. 278E3 6 9145T (6-32) | 70. 37TE4 6 81259 (6-14) |
| 27. 3145T 6 278E9 (6-14) | 71. 4ET79 6 35218 (6-14) |
| 28. 278E9 6 3145T (6-14) | 72. 35218 6 4ET79 (6-14) |
| 29. 49172 6 T5E38 (6-8) | 73. 5TE83 6 94127 (6-8) |
| 30. 27194 6 83E5T (6-8) | 74. 38ET5 6 72149 (6-8) |
| 31. 43172 6 T5E98 (6-14) | 75. 5TE89 6 34127 (6-32) |
| 32. 27134 6 89E5T (6-14) | 76. 34127 6 5TE89 (6-32) |
| 33. 4137T 6 259E8 (6-14) | 77. 54E23 6 9T187 (6-14) |
| 34. 259E8 6 4137T (6-14) | 78. 32E45 6 781T9 (6-14) |
| 35. 4197T 6 253E8 (6-32) | 79. 54E29 6 3T187 (6-8) |
| 36. 253E8 6 4197T (6-32) | 80. 3T187 6 54E29 (6-8) |
| 37. 41352 6 T79E8 (6-14) | 81. 45T13 6 9E278 (6-14) |
| 38. 25314 6 8E97T (6-14) | 82. 31T54 6 872E9 (6-14) |
| 39. 41952 6 T73E8 (6-32) | 83. 45T19 6 3E278 (6-14) |
| 40. 25914 6 8E37T (6-32) | 84. 3E278 6 45T19 (6-14) |
| 41. 4E532 6 T9718 (6-14) | 85. 592E4 6 81T37 (6-8) |
| 42. 235E4 6 8179T (6-14) | 86. 4E295 6 73T18 (6-8) |
| 43. 4E592 6 T3718 (6-14) | 87. 4E235 6 79T18 (6-14) |
| 44. 295E4 6 8173T (6-14) | 88. 532E4 6 81T97 (6-14) |

Note: Carter prefers to use the sets 012345 (6-1), 023457 (6-8), 013458 (6-14) and 024579 (6-32) for his 88 Symmetrically Inverted (SI) AITN chords as they all invert upon themselves and produce their own complement.

Elliott Carter's All-interval Twelve-Note Chords
List of Symmetrically Inverted (SI) AITN
Inversions and Retrogrades

- | | |
|--|---|
| <p>1. 27431 6 E985T (6-14)
T589E 6 13472</p> <p>2. 13472 6 T589E (6-14)
E985T 6 27431</p> <p>3. 27491 6 E385T (6-1)
T583E 6 19472</p> <p>4. 19472 6 T583E (6-1)
E385T 6 19472</p> <p>5. 4523E 6 19T78 (6-8)
87T91 6 E3254</p> <p>6. 19T78 6 4523E (6-8)
E3254 6 87T91</p> <p>7. 4529E 6 13T78 (6-14)
87T31 6 E9254</p> <p>8. 13T78 6 4529E (6-14)
E9254 6 87T31</p> <p>9. 589T1 6 E2347 (6-14)
7432E 6 1T985</p> <p>10. 1T985 6 7432E (6-14)
E2347 6 589T1</p> <p>11. 583T1 6 E2947 (6-1)
7492E 6 1T385</p> <p>12. 1T385 6 7492E (6-1)
E2947 6 583T1</p> <p>13. 34721 6 ET589 (6-8)
985TE 6 12743</p> <p>14. 12743 6 985TE (6-8)
ET589 6 34721</p> <p>15. 385TE 6 12749 (6-1)
94721 6 ET583</p> <p>16. 12749 6 385TE (6-1)
ET583 6 94721</p> <p>17. 3T781 6 E4529 (6-14)
9254E 6 187T3</p> <p>18. 187T3 6 9254E (6-14)
E4529 6 3T781</p> <p>19. 3254E 6 187T9 (6-8)
9T871 6 E4523</p> <p>20. 187T9 6 3254E (6-8)
E4523 6 9T781</p> <p>21. 52941 6 E83T7 (6-14)
7T38E 6 14925</p> <p>22. 14925 6 7T38E (6-14)
E83T7 6 52941</p> <p>23. 52341 6 E89T7 (6-32)
7T98E 6 14325</p> <p>24. 14325 6 7T98E (6-32)
E89T7 6 52341</p> | <p>25. 3E872 6 T5419 (6-32)
9145T 6 278E3</p> <p>26. 278E3 6 9145T (6-32)
T5419 6 3E872</p> <p>27. 3145T 6 278E9 (6-14)
9E872 6 T5413</p> <p>28. 278E9 6 3145T (6-14)
T5413 6 9E872</p> <p>29. 49172 6 T5E38 (6-8)
83E5T 6 27194</p> <p>30. 27194 6 83E5T (6-8)
T5E38 6 49172</p> <p>31. 43172 6 T5E98 (6-14)
89E5T 6 27143</p> <p>32. 27134 6 89E5T (6-14)
T5E98 6 43172</p> <p>33. 4137T 6 259E8 (6-14)
8E952 6 T7314</p> <p>34. 259E8 6 4137T (6-14)
T7314 6 8E952</p> <p>35. 4197T 6 253E8 (6-32)
8E352 6 T7914</p> <p>36. 253E8 6 4197T (6-32)
T7914 6 8E352</p> <p>37. 41352 6 T79E8 (6-14)
8E97T 6 25314</p> <p>38. 25314 6 8E97T (6-14)
T79E8 6 41352</p> <p>39. 41952 6 T73E8 (6-32)
8E37T 6 25914</p> <p>40. 25914 6 8E37T (6-32)
T73E8 6 41952</p> <p>41. 4E532 6 T9718 (6-14)
8179T 6 235E4</p> <p>42. 235E4 6 8179T (6-14)
T9718 6 4E532</p> <p>43. 4E592 6 T3718 (6-14)
8173T 6 295E4</p> <p>44. 295E4 6 8173T (6-14)
T3718 6 4E592</p> <p>45. 45E92 6 T3178 (6-14)
8713T 6 29E54</p> <p>46. 29E54 6 8713T (6-14)
T3178 6 45E92</p> <p>47. 45E32 6 T9178 (6-14)
8719T 6 23E54</p> <p>48. 23E54 6 8719T (6-14)
T9178 6 45E32</p> |
|--|---|

- | | |
|---|---|
| 49. 49712 6 TE538 (6-14)
835ET 6 21794 | 69. 4ET73 6 95218 (6-14)
81259 6 37TE4 |
| 50. 21794 6 835ET (6-14)
TE538 6 49712 | 70. 37TE4 6 81259 (6-14)
95218 6 4ET73 |
| 51. 43712 6 TE598 (6-8)
895ET 6 21734 | 71. 4ET79 6 35218 (6-14)
81253 6 97TE4 |
| 52. 21734 6 895ET (6-8)
TE598 6 43712 | 72. 35218 6 4ET79 (6-14)
97TE4 6 81253 |
| 53. 35812 6 TE479 (6-14)
974ET 6 21853 | 73. 5TE83 6 94127 (6-8)
72149 6 38ET5 |
| 54. 21853 6 974ET (6-14)
TE479 6 35812 | 74. 38ET5 6 72149 (6-8)
94127 6 5TE83 |
| 55. 374ET 6 21859 (6-1)
95812 6 TE473 | 75. 5TE89 6 34127 (6-32)
72143 6 98ET5 |
| 56. 21859 6 374ET (6-1)
TE473 6 95812 | 76. 34127 6 5TE89 (6-32)
98ET5 6 72143 |
| 57. 538ET 6 21497 (6-14)
79412 6 TE835 | 77. 54E23 6 9T187 (6-14)
781T9 6 32E45 |
| 58. 21497 6 538ET (6-14)
TE835 6 79412 | 78. 32E45 6 781T9 (6-14)
9T187 6 54E23 |
| 59. 598ET 6 21437 (6-32)
73412 6 TE895 | 79. 54E29 6 3T187 (6-8)
781T3 6 92E45 |
| 60. 21437 6 598ET (6-32)
TE895 6 73412 | 80. 3T187 6 54E29 (6-8)
92E45 6 781T3 |
| 61. 4791T 6 2E358 (6-14)
853E2 6 T1974 | 81. 45T13 6 9E278 (6-14)
872E9 6 31T54 |
| 62. 2E358 6 4791T (6-14)
T1974 6 853E2 | 82. 31T54 6 872E9 (6-14)
9E278 6 45T13 |
| 63. 4731T 6 2E958 (6-1)
859E2 6 T1374 | 83. 45T19 6 3E278 (6-14)
872E3 6 91T54 |
| 64. 2E958 6 4731T (6-1)
T1374 6 859E2 | 84. 3E278 6 45T19 (6-14)
91T54 6 872E3 |
| 65. 479E2 6 T1358 (6-14)
8531T 6 2E974 | 85. 592E4 6 81T37 (6-8)
73T18 6 4E295 |
| 66. 2E974 6 8531T (6-14)
T1358 6 479E2 | 86. 4E295 6 73T18 (6-8)
81T37 6 592E4 |
| 67. 473E2 6 T1958 (6-1)
8591T 6 2E374 | 87. 4E235 6 79T18 (6-14)
81T97 6 532E4 |
| 68. 2E374 6 8591T (6-1)
T1958 6 473E2 | 88. 532E4 6 81T97 (6-14)
79T18 6 4E235 |

Note: Carter does not consider inversions as a different pc set, so *The Harmony Book* never lists them.

Carter SI AITN Hexachords

Carter uses the following four-hexachord types for his 88 SI AITN chords:

6-1: (Carter 4). 012345: Chromatic Hexamirror/1st ord. All combinatorial (P6, Ib, RI5), Vector <543210>

6-8: (Carter 5). 023457: 1st ord. All combinatorial (P6, Ib, RI5) <343230>

6-14: (Carter 3). 013458: Combinatorial P (6), Vector <323430>

6-14b. 034578: Combinatorial P (6) Vector <323430>

6-32: (Carter 6). 024579: Arezzo major Diatonic (221223), major hexamirror, quartal hexamirror, 1st ord. All-combinatorial P (6), I (3), RI (9) Vector <143250>

Carter's Parallel Inverted (PI) AITN Hexachords

Carter uses the following nine-hexachord types for his 60 PI AITN chords:

6-1: (Carter 4). 012345: Chromatic Hexamirror/1st ord. All combinatorial (P6, Ib, RI5), Vector <543210>

6-8: (Carter 5). 023457: 1st ord. All combinatorial (P6, Ib, RI5) <343230>

6-32: (Carter 6). 024579: Arezzo major Diatonic (221223), major hexamirror, quartal hexamirror, 1st ord. All-combinatorial P (6), I (3), RI (9) Vector <143250>

6-31: (Carter 8). 013589: Combinatorial I (7) <223431>

6-31B: 014689. Combinatorial I (b), <223431>

6-16: (Carter 11). 014568: Combinatorial I (3) <322431>

6-16B: 023478. Megha or 'Cloud' Raga/Combinatorial I (1) <322431>

6-15: (Carter 13). 012458: Combinatorial I (b) <323421>

6-15B: 034678. Combinatorial I (5), <323421>

6-33: (Carter 18). 023579: Dorian Hexachord Combinatorial I (1) <143241>

6-33B: 024679 Dominant-11th/Lydian Hexachord/Combinatorial I (5) <143241>

6-2: (Carter 19). 012346: Combinatorial I (b) <443211>

6-2B: 023456. Combinatorial I (1), <443211>

6-9: (Carter 20). 012357: Combinatorial I (b) <342231>

6-9B: 024567. Combinatorial I (3), <342231>

**Elliott Carter's All-interval Twelve-Note Chords
List of Parallel Inverted (PI) AITN**

- | | |
|---|---|
| 1. 473E2 6 8591T (6-1)
T1958 6 2E374
8591T 6 473E2
2E374 6 T1958 | 16. 835T1 6 4972E (6-15)
E2794 6 1T538
4972E 6 835T1
1T538 6 E2794 |
| 2. 27491 6 T583E (6-1)
E385T 6 19472
T583E 6 27491
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19T85 6 E3247
7423E 6 58T91 |
| 3. 87T91 6 4523E (6-8)
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19T78 6 E3254 | 18. 82153 6 4TE79 (6-15)
97ET4 6 35128
4TE79 6 82153
35128 6 97ET4 |
| 4. 592E4 6 73T18 (6-8)
81T37 6 4E295
73T18 6 592E4
4E295 6 81T37 | 19. 9154T 6 3E782 (6-33)
287E3 6 T4519
3E782 6 9154T
T4519 6 287E3 |
| 5. 41952 6 8E37T (6-32)
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25914 6 T73E8 | 20. 82791 6 4T53E (6-33)
E35T4 6 19728
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19728 6 E35T4 |
| 6. 53412 6 798ET (6-32)
TE897 6 21435
798ET 6 53412
21435 6 TE897 | 21. 34217 6 98TE5 (6-33)
5ET89 6 71243
98TE5 6 34217
71243 6 5ET89 |
| 7. 5E423 6 718T9 (6-31)
9T817 6 324E5
718T9 6 5E423
324E5 6 9T817 | 22. 53241 6 97T8E (6-33)
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14235 6 E8T97 |
| 8. 315T4 6 9E728 (6-31)
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4T513 6 827E9
9E728 6 315T4 | 23. 58T31 6 7429E (6-2)
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7429E 6 58T31
13T85 6 E9247 |
| 9. 59241 6 73T8E (6-31)
E8T37 6 14295
73T8E 6 59241
14295 6 E8T37 | 24. 28159 6 T4E73 (6-2)
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T4E73 6 28159
95182 6 37E4T |
| 10. 52134 6 7TE98 (6-31)
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38T5E 6 94271
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| 11. 451T9 6 87E23 (6-16)
32E78 6 9T154
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9T154 6 32E78 | 26. 82137 6 4TE95 (6-2)
59ET4 6 73128
4TE95 6 82137
73128 6 59ET4 |
| 12. 81529 6 4E7T3 (6-16)
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92518 6 3T7E4 | 27. 31T85 6 9E247 (6-9)
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| 13. 4315T 6 89E72 (6-16)
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| 14. 38512 6 947ET (6-16)
TE749 6 21583
947ET 6 38512
21583 6 TE749 | 29. 72419 6 5T8E3 (6-9)
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