



Young Tyros Newsletter

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There must be an easier way to solve a Sudoku.

COPST - Contribution of Personal Solving Techniques

As this issue is going to press we receive the sad news of RISHU's death, 96 years young with a complete solving total for our Cm ND 2016 issue. A kinder man and as good a friend as one may count among his blessings. LIONEL's mentor for 26 years and an indefatigable ACA volunteer, he is missed. **VALE, RISHU.**

COPST – Sudoku Interactive Web Site

LIONEL

The web site below allows you to enter and 'play' a Sudoku problem step by step, eliminating the pencil and paper trial and error methodology of working your way through the 9 x 9 matrix. First, though, you must convert letters to constant digital substitutes, replacing them with the letters upon completion of the square. <http://www.scanraid.com/Sudoku.htm>

2017 Northeast Mini Con

The 23rd annual Northeast Mini Con will be hosted by LIONEL and wife, Rosemarie (HOME DEPOT), at the Best Western Hotel in Fort Washington, PA, the weekend of May 5 thru May 7. Reservations may be made before April 5 by calling 215-542-7930 and identifying yourself as a member of the American Cryptogram Association. Room rates are \$85.00 per night (plus 8% tax), a rate which will be honored for unlimited extended stay days before and after the weekend. The Hotel is located at 285 Commerce Drive, Fort. Washington, PA 19406, less than a mile from exit 339 of the Pennsylvania Turnpike. The rate includes free parking, WIFI throughout the Hotel and a hot buffet morning breakfast.

Fort Washington is located minutes from downtown Philadelphia's historical sites, Valley Forge National Park and Washington Crossing State Park. It is also close to the tourist town of New Hope Pennsylvania, an area steeped in colonial tradition. We will plan carpool excursions to area attractions for the weekend and any extended-stay daily interests. **Please make your room reservations before April 5, 2017 and be sure to identify yourself as a member of the ACA** for the reduced room rate and credit towards our meeting room expense. **BRING CRYPTO ITEMS FOR THE SHARING TABLE** and a willingness to share your crypto solving methods with fellow Krewes.

Tyro Tutorial Free E-Mail Offer.

LIONEL

Tyro Tutorial (148 pages) by LIONEL, fundamental cipher solving processes of some thirty different cipher types.

Free Code and Cipher Books –Place an order. The mailing is also free.

Codes, Secret Writing – Gardner

Codes, Secret Writing – Zim

Codes & Ciphers – Wrixon

Decrypted Secrets – Bauer

Cryptanalysis –B. NATURAL -

Cryptographic ABC's - ZEMBIE

Find Out about Secret Codes – Beal

Invitation to Cryptograms – Williams

Mensa Brain Teasers - Allen

Reader of Gentleman's Mail - Kahn

Secret Codes & Ciphers - Kohn

Secret Code Puzzles - Morely

ZANAC's Gimme a Break – MA Aristocrats (may be digraphs / trigraphs) (1) unless otherwise stated

A-1, the (2), A-2, the (2), A-3, ing (2), A-4, to (2), A-5, the (2), A-6, the (3), A-7, the (2), A-8, in (3), A-9, the (3), A-10, the (3), A-11, in (3), A-12, the (2), A-13, that (2), A-14, in (3), A-15, you (3), A-16, ing (2), A-17, ss (3), A-18, you (2), A-19, the (3), A-20, in (3), the (2), A-21, T = b, A-22, ie (2) ing, A-23, in (3), ing, A-24, stalked, A-25, ea (3).

ZANAC's Gimme a Break - MA Patristocrats (may be digraphs / trigraphs) (1) unless otherwise stated

P-1, aluminum, P-2, the (2), P-3, that, the, P-4, ing (2), P-5, that, the (2), P-6, that, P-7, A man, P-8, ll (3), P-9, that, the (3), P-10, the (2), P-11, ing (2), P-12, that, P-Sp-1, GKIO = tech, P-Sp-2, ing (4)

- JF-4. French Xenocrypt. K2. French occupation.** Crib “religieuse” fits only one place. English key. **HONEYBEE**
- JF-8. Baconian. Battle cry.** Divide ciphertext into five letter groupings. Famous battle cry is plaintext. **HONEYBEE**
- JF-11. Sequence Null. Pie are round.** (See page opening paragraph for step two of two explanation. **BECASSE**
Title hints at matrix columns key number. See Cm JA12 for explanation of usage of key number.
- JF. A-18. Brains vs. heart. K1.** Beware of the K1 Alphabet. The plain alphabet contains the key. The CIPHER alphabet is normal. Be on the lookout for “ing” word endings. **BOETS**
- JF. P-10. You can say that again. K2. (97/21) (TYLI)** Look for “Boolean logic” in plaintext. **ANAPEST**
- JF. X-7. ??? K2. The superstition. (91)** French crib (home) **ROKAK**
- JF. X-Sp-2. Dutch Unknown. Consider the user. (idioten)** Complete Columnar Transposition. Period 7. **G-MAN**
- JF. E-1. Baconian. Nor are we! (what)** Crib fits only under CT TOADY JOINS LOWLY GYPSY **BECASSE**
- JF. E-10. Ragbaby. Richard III. (throne)** Crib placement by MSCREP at WWSGOW. Begins “The” **SCORPIUS**
- JF. E-11. Redefence. Informal poll results. (plural)** Five rails, no offsets. **RIG R. MORTIS**
- JF. E-12 Incomplete Columnar Transposition. Defying gravity.** Period Seven. **THE DOC**
- JF. E-13. Amsco. Simple rules. (ILXYL)** Period Eight. Plaintext begins “Simpl.” **DONALD DUCK**
- JF. E-15. Key Phrase. Be diplomatic. (saying)** Nudge from MSCREP, plaintext start “Abraham” **THE RAT**
- JF. E-21. Quagmire I. Turing success.** Extended crib “duringworldwartwo” at position 85 by MSCREP **ANAPEST**
- JF. E-22. Cadenus. Proposed Constitutional Amendment?** Crib from PARROT “anyone” **BION**
- JF. E-23. Two-Square. Talk about talk.** Ext. tip “ever get into the conversation” at digraph position 25. **PARROT**
- JF. C-13. Base 14 Square Root. (Two words, 1-0)** 8 letter word begins “BL,” 6 letter word begins “PO” **ARIES**
- JF. C-Sp-1. Sixth Root. (No word, 1-0)** Begins “ITP.” **APEX DX**
- JF. AC-1153. ??? Legitimacy. (172)** Extended tip “restsontheconsentof” **FUNERALLY**
Extended tip and Period 7 Seriated Playfair ID provided by FUNERALLY. Plaintext start “Authority” by MSCREP
- MA. A-19. In Anna’s town. K2. 94.** Title helps here, abbreviation for Military Academy location. **RAMIUS**
- MA. P-5, P-8 and P-12.** Each begins with most common trigraph of English language. **RAMIUS, BION, TOMMY**
- MA. X-6. Swedish. Tag det lugnt. (26 alphabet *qwz) (102) (omedelbar)** **OOBOO**
Plaintext begins :Uttrycket.”
- MA. X-7. ??? K1. Child in the artist. (81)** **BARK**
- Check constructor’s language type in JF17. Proper noun is famous artist.
- MA. E-1. Nihilist Transp. MIT lab. (floppy)** Post CT letters vertically. Crib letters will appear on one line. **BION**
- MA. E-2 Complete Columnar Transposition. Beams of light. (the dusty)** Period Nine, begins “Sun.” **BION**
- MA. E-3. Fractionated Morse. Important adjective. (highly)** Crib position 91-3, begins “We.” **BION**
- MA. E-4. Incomplete Columnar Transposition. Tree fossils above Artic Circle.** Begins “The” **BION**
- MA. E-9. Quagmire II. A hole in this reasoning?** **BION**
Period Eleven. Extended crib “short time except those whom it does not” placed at position 70.
- MA. E-10. Ragbaby. Samuel Beckett.** Ciphertext WOHERNED = pitiable. “the” (4) **BION**
- MA. E-12. Bifid. Word gets around. (-ays knows whats)** **BION**
Period Six. Expanded crib “one always knows whats” placed at position 86.
- MA. E-15. Refedence. Unique ability. (make)** Six rails, three offsets. **BION**
- MA. E-17. Bazeries. Land versus sea. (average land)** **BION**
Six digit key beginning with “6.” Plaintext begins with common trigraph.
- MA. E-21. Quagmire IV. Science journal writing.** Period Seven. Google crib for additional plaintext. **BION**
- MA. C-8. Multiplication. (Five words, 0-1)** Look for “OX” and “BY.” **LATIN DUDE**
- MA. C-12. Division. (One word, 1-0)** Look for “RAIN” in the one word solution. **ENDEAVOR**
- MA. C-Sp-2. Subtraction/Addition.(Two words, 1-0)** First problem is a subtraction, begins “FR” **RR TRACK**