



Young Tyros Newsletter

June 2019

Editor – LIONEL@cryptogram.org

Staff – APEX DX ARDUINNA
MSCREP PARROT

MA-1 – What do diamonds and squares have to do with it?

RISHU – Richly Innovative Solving Help Utility

Young Tyro Newsletters

In addition to this Senior Young Tyros Newsletters we have two additional Newsletters published bimonthly for primary and secondary grade students. If you would like a family or friend youngster to receive one of these, please send us their name and E-Mail address.

RISHU on Technical Reading - Continued

- 1) Do not become a party to an ever-increasing group of persons who dislike reading instructions because of impatience, fatigue or even fear.
- 2) Do not ignore introductions. It is the author's method of outlining material scope.
- 3) Read the material as carefully as English teachers instructing their class on verb tenses or dangling participles.
- 4) Achieve **line by line comprehension** before moving on to the next line.
- 5) Repair breakdowns in understanding with counsel from one who contains expertise in the field.
- 6) Counselors to understanding may include authors, field experts, Google references and ACA seven star cipher solvers.

The Tyro Tutorial, available by E-Mail, has found its hands into some 100 ACA Krewe and another 100 non Krewe members at this time. If you have yet to receive a copy, it is available free by request, with your E-Mail address. It describes the solution process to some thirty different cipher types and includes an appendix with a Railfence Template, comprehensive listing of Null variables by BION, Algorithm process description, Foursquare cipher digraph frequencies by RISHU, use of Google as a solving tool and a means to bridge any generation communication gap while strengthening youngster's mathematical interest and performance.

Universal PhoeBee Circular Cipher Slide – by **PHOENIX & HONEYBEE** – Used to solve Caesar Shift, Beaufort, Gronsfeld, Variant, Vigenere, Porta, Portax and Slidefair Ciphers.

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

<i>American Magic</i> - Levin	<i>Bacon Bi-literal Cypher</i> - Gallup	<i>Codes and Ciphers</i> – Wrixon
<i>Hitler's Spies</i> – Kahn	<i>Invitation to Cryptograms</i> – Williams	<i>Kahn on Codes</i> - Kahn
<i>Reader of Gentlemen's Mail</i> - Kahn	<i>Secret Codes & Ciphers</i> – Kohn	<i>Secret Codes & Messages</i> - Beal

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

A-1, that, the (2), A-2, that, the (2), A-3, the (3), A-4, the (3), A-5, the (2), A-6, as (2), A-7, is a, A-8, the, A-9, GSXCNCHKDY, A-10, is a, A-11, is a, A-12, the (2), A-13, the, A-14, that, A-15, the, A-16, that's, A-17, our (2), A-18, and, A-19, an, A-20, the (2), A-21, I, E, A, A-22, W = q, A-23, Apop-, A-24, ous (2), A-25, ic (5).

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

P-1, you (2), P-2, ion (3), P-3, the (2), P-4, the (4), P-5, the (2), P-6, that, the, P-7, that, the, P-8, ing (3), P-9, that, the, P-10, you (3), P-11, for (3), P-12, GRB = six, P-Sp-1, WRB = get, P-Sp-2, Q = b alliteration, ZHUG = dust, ing (2).

MA. MA-1. Ornamental. Baconian Proverb. More diamonds or squares per figure equal “a” or “b”. **BION**
 PARROT: Determine number of diamonds and squares in each figure, assign “a” or “b” to most. Equal = null.
MA. A-24. Bad gamble. K4. (102) Begins “Gym.....” **PETROUSHKA**
MA. P-12. Lost in translation. K4. (105/21) (his) Begins “Harpo” **TSIOLKOVSKY**
MA. X-4. Dutch Aristocrat. K1. Superintendent was meant. (kind) Be aware of K1 Keyword Alphabet. **BARK**
MA. X-5. Italian Aristocrat. K2. Eyes upward. (abbiate) (126) Renaissance man quotation. **LIONEL**
MA. X-10. German Homophonic. Early music school. (wurde) PARROT: Begins “Die” **WORD WIZARD**
MA. X-11. French Quagmire III. Near the iceberg. PARROT: Crib placed at pos 74. Begins “Puis sur” **BION**
MA. X-Sp-1. French Unknown. PARROT: Period five Bifid, crib placed at position 106. **PARROT**
MA. E-12. Numbered Key. Orator’s belief. MSCREP: Extend crib to “perish the hardest” **BION**
MA. E-14. Checkerboard. Traced back to 1573. (will) Additional crib (you-2). **APEX DX**
MA. E-16. Ragbaby. Stiff upper lip. (nation) MSCREP: UMDAMD = nation. Three “the” words. **CILLBIPHER**
MA. E-19. Gromark. Majority rule? (Bierce) Google crib full name for crib extension. **G-MAN**
MA. E-21. Tridigital. You are not alone. (sixteen) MSCREP: Crib placed at position 104. **EL CONDOR**
MA. E-22. Foursquare. A football coach’s philosophy. (asuccessful) MSCREP: Crib placed at digraph 11. **OZ**
MA. E-24. Quagmire III. A food myth debunked. **TSIOLKOVSKY**
 MSCREP: Period Five. Extended crib “two calories to digest it” placed at position 92.
MA. C-12. Duodecimal Square Root. (Three words, 0-B) **ARIES**
 First word, four letters begins with R, second word, three letters begins with N, third word begins with B.
MA. C-13. Additions. (Two words, 1-0) MSCREP: C = 3. D = 1. **APEX DX**
MA. C-14. Division. (Three words, 9-0) **L’L GAMIN**
 First word, two letters begins with M, second word, four letters begins with F, third word begins with L.
MA. AC-1220. Keyphrase. Dislodged. MSCREP: Crib, “A piece” **EL CONDOR**
MJ. A-25. Picky eater. K3. (101) Title would avoid DWLXHBRULWZYM weight gaining compounds. **OZ**
MJ. P-3. Smoke and mirrors. K2. (YRJIMYX) Oscar Levant quotation on Hollywood. **G-MAN**
MJ. X-3. French. Rain of thoughts. K1. (qui-2) Beware of K1 keyword alphabet. Begins “Il” **BARK**
MJ. X-4. Spanish. Of little worth. K2. (English key) (algo) NMWR = algo. **BION**
MJ. X-5. Esperanto. Shopping. K2. (eblajn) ZWOVIA = eblajn. **THE RAT**
MJ. X-6. Swedish. Karlek och aktenskap K2. (nastan) Proper noun = Zsa Zsa Gabor. **OOBOO**
MJ X-7. ???? On the river. K2. (English key) Parrot: Plaintext begins “Ein” **BION**
MJ. E-1. Route Transposition. Try and try again. Vertical columns in, horizontal rows out. **STAR SPOWLSE**
MJ. E-2. Swagman. Enigmatic stride? Period Five. Leonardo DaVinci quote. **L. TWIN**
MJ. E-3 Homophonic. A sport or simply waiting in line? (between) Crib begins at digraph 17. **TSIOLKOVSKY**
MJ. E-4. Baconian. Optimist. (half-2) Plaintext begins “A cup” **G4EGG**
MJ. E-5. Incomplete Columnar Transposition. (buzz) Period Six, begins with common three letter digraph. **RO**
MJ. E-6. Null. Yiddish proverb, (the) Crib begins in eighth ciphertext word. **APEX DX**
MJ.E-9. Amsco. Color swap. (guide) Period Five, begins “In nine-“ **ZSA**
MJ. E-10. Beaufort. Parliamentary oddity. Period Eight. Begins with common 3 letter trigraph. **FOMALHAUT**
MJ. E-11. Quagmire I. Weightless Swede. Period Eleven. Plaintext begins “Only” **OOBOO**
MJ. E-15. Nihilist Transposition. A fine voice. (leprechaun) Vertical posting of CT. Begins “Music” **AURION**
MJ. E-16. Morbit. Sleepless nights? Extend crib to “all the” **LIONEL**
MJ. E-23. Key Phrase. Some call it guts. (courage) Crib is the first plaintext word. **MARSHEN**
MJ. C-13. Sudoku. (Three words*) Solution in fourth row. **MANDRAKE**
MJ. C-14. Additions. (One word, 0-9) Begins “P,” ends “E.” **DOPEFISH**
MJ. C-Sp-1. Undecimal Addition. (No word, 0-A) Begins “EI,” ends “RO.” **ARIES**

Sunny Ciphering, LIONEL