

Young Tyros Newsletter June, 2024

Editor -LIONEL- cyptolion@aol.com
Staff - ARDUINNA, MSCREP, PARROT

RISHU - Richly Innovative Solving Help Utility

## Monome- Dinome Cipher

RISHU
Side numbers, which form the lead number of double digit ciphertext digits, cannot be located next to each other in the ciphertext. After converting ciphertext digits to Monome-Dinome digit construction, assign letters to Monome-Dinome text and solve as a Patristocrat. (An early career solving tip from a wise mentor.)

## The Joy of Pencil and Paper Solving.

The Cm cipher title and cited common trigraph cribs provide extensive openings to employ the computer research tools at our disposal, to unveil stores of input and knowledge of the world around us while working on the solving process with pencil and paper, to uncover additional cipher plaintext. A path to two decipherments follow:

MA 2024. MA-1. Ornamental. Mirror image.

## LIONEL

The Ornamental Cipher title tells us all we need to know about the particular Null Cipher type, given away by the illogical garbled plaintext. What happens when we attempt to hold the ciphertext in front of a mirror? Are there any letters which jump right out at you and are reflected in their correct alphabet form? They represent your plaintext. All other letters are nulls.

## MA 2024. E-11. Gromark. Short poem. (felltoearth)

DANEEL
Sorry to simplify this for you, but isn't the purpose to solve those ciphers from the devious constructors, using whatever means has been made available to the solver? There is no such thing as cheating in the cryptography process. With that said, we only have to look at the title and crib provided to determine the poem and find the author which will provide the complete plaintext, than the most lengthier process of solving this as a Gromark.

## The Cryptogram Index

LIONEL
Our Cm Index is completed through ND 2023 and we will send you dates of any past Cm articles of interest.
Universal Phoebee Circular Cipher Slide, for Beaufort, Gronsfeld, Porta, Portax, Vigenere cipher solving. (Free)

## The Tyro Tutorial

This is available at our ACA web site under Resources. It describes the solution process to some thirty different cipher types, a comprehensive listing of Null Variables by BION and the use of Google as a solving tool.

ZANAC's Gimme a Break - MJ Aristocrats (may be digraphs / trigraphs)
A-1, it (3), A-2, you (3), A-3, th3 (3), A-4, the (3), A-5, see (2), A-6, her (2), A-7, the (4), A-8, we (3), A-9, you (2), A-10, the (2), A-11, the (3), A-12, the (2), A-13, high (2), A-14, the (3), A-15, the (2), A-16, Irish, A-17, the, A-18, that (2), A-19, ing (2), A-20, life (2), A-21, Buddha, A-22, -that, A-23, voyager, A-24, es (5), A-25, with.

ZANAC's Gimme a Break - MJ Patristocrats (may be digraphs / trigraphs)
P-1, clean (2), P-2, ing (3), P-3, the (2), P-4, the (2), P-5, the (2), P-6, which, P-7, the (3), P-8, the (2), P-9, ing (2), $\mathrm{P}-10$, ing (2), $\mathrm{P}-11$, the (3), $\mathrm{P}-12$, that, $\mathrm{P}-\mathrm{Sp}-1, \mathrm{C}$ - alliteration, $\mathrm{P}-\mathrm{Sp}-2, \mathrm{~F}$ - alliteration

MA. MA-3. Foursquare. (-hecanopy) PARROT: Begins, "Even in the heaviest" Artificial Intelligence tech. BION MA. A-23. What will they make of that? K4. Proper noun is *Voyager. TSIOLKOVSKY MA. A-24. Making letters. K3. All about gatrips in a tyme factory. AUTOMATE
MA. P-8. Indication. K4. (wisdom) Crib placement: TWIQBC = wisdom
MA. P-12. London quote. X3. (FCEY) Look for city in title. BARK
SHMOO
MA. X-3. Portuguese Aristocrat. Underappreciated. K2. Look for proper noun, Newton.
MA. E-14. Monome-Dinome. Generic Limerick. (he or she) Begins, "There once was an X"
MA. E-15. Grandpre. Who is ringing the doorbell?
AILUROPHILE AILUROPHILE BION
MSCREP: Crib extension at position 135, "what you thought about things"
MA. E-18. Phillips. Winter bliss. (ing out their doors) PARROT: Begins. "It was the kind of"
CONFUOCO BION
MA. E-26. Trisquare. Reviewers notes.
MSCREP crib extension "attached to a keyboard and a girl with an electric"
MA. E-Sp. Fractionated Morse. Historical footnote. (MNUHXULX) Begins, "A Morse encoding" XAMAN EK
MA. C-4. Square Root. (No word, 0-1) $A=0, M=6, R=2$
ARIES
MA. C-8. Multiplication. (Three words, $\mathbf{0 - 1}$ ) $\mathrm{I}=2, \mathrm{O}=5, \mathrm{E}=8$
FOMALHAUT
MA. C-13. Base 13 Multiplication. (No word, $\mathbf{0}-\mathrm{C}$ ) $\mathrm{B}=0, \mathrm{~N}=3, \mathrm{I}=7, \mathrm{H}=\mathrm{A}$
LIONEL
MA. C-Sp-1. Undecimal Division. (Four words, 0-1) $U=0, D=6, B=3$
MA. C-Sp-2. Magic Square. (Two words, 0-9) PARROT: $\mathrm{O}=1, \mathrm{~L}=3, \mathrm{~S}=9 \quad$ SCRIFFY DOG
LI'L GAMIN

MA. AC-1369. Sequence Transposition. Golden rule. PARROT: Begins, "I’ve learned that people" THE RAT
MJ. MJ-2. Spring Triplets. Beaufort. Period Eleven.
CONFUOCO
MJ. A-25. What can you see from there? K2. It's all about imagery.
FOUR-DEE
MJ. P-11. Keep input gate open. K4. (MWLOV) This one's about assumptions.
BARK
MJ. X-6. Swedish Aristocrat. Teaterbesok. K2. (26-alph. *qwz) (inte om) Begins, "Jag"
OOBOO
MJ. X-7. ???? Aristocrat. Shoot for the moon. (K@. (English key) Romance language. Begins, "La" HODDI
MJ. X-8. Dutch Patristocrat. Beyond Neptune. K2. (zijn delen) (English key) Crib at pos 27) WORD WIZARD
MJ. E-2. Swagman. Cookie wit. (WIIECY) Period Four. Begins, "Fortune"
SHMOO
MJ. E-3. Morbit. Strong wings. (NBCHE) Crib places at position 64-2. Begins, "Seen"
KEPLER
MJ. E-4 Baconian. Too true. (the)Crib is placed under ciphertext YEAST, RALLY, COUNT
APEX DX
MJ. E-5. Fractionated Morse. Pigskin zinger. Crib extension, giant stadium placed at position 121-1 SHMOO
MJ. E-6. Amsco. Something we've always suspected. (freeload) Plaintext begins, "Most" TSIOLKOVSKY
MJ. E-9. Portax. Wrong place to rest. Plaintext begins, "A painter"
OOBOO
MJ. E-10. Vigenere. Taste and manners mattered. (YNCKOYNNY) Period Eight.
SHMOO
MJ. E-11. Beaufort. Recruiting might be hard. (agents) Period Eight. Begins, "He"
BION
MJ. E-12. Nihilist Transposition. Lost masterwork (made by) Begins, "Davinci"
SHMOO
MJ. E-13. Key Phrase. Divine scheduling. Begins, "The Bible"
HODDI
MJ. E-15. Ragbaby. Saith Nobel Prize winning cytogeneticist. (knowledge) Begins, "If you know" FOURDEE
MJ. E-26. Digrafid.. Stanza 1. (--thinwa nesshi sevesar) Poem by Robert W. Service.
MJ. C-4. Square Root. (No word. 0-1) $\mathrm{N}=0, \mathrm{~T}=6, \mathrm{~S}=1$.
MJ. C-5. Division. (Two words, (-0) $\mathrm{L}=8, \mathrm{R}=4, \mathrm{~N}=0$.
MJ. C-8. Sudoku. (Two words, $8^{\text {th }}$ column *) First word, six letters, words begin with R and L.

