



### Pencil and Paper Solving.

RISHU

There is no better learning process of determining how a cipher is put together than solvers becoming aware of the construction process. *The ACA and You Handbook* is a precious source of describing how a construction is put together and provides insightfulness to the process of taking it apart. Cm column editors may not be too happy to be aware that a great disservice is being done to novice constructors in supplying an automatic construction program with which to submit constructions. Beginning solvers are not being given the opportunity to learn the construction process by manually preparing their construction submissions. Ease of Cm editors reviewing submitted constructions is a steep price to pay in taking away one of the best novice solving learning opportunities with the manual cipher construction process.

### 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. Sometimes the path to a decipherment process may be as simple as discovering the often used three latter trigraph of “the.”

### MJ 2025. A-21. Emerson stanza. K2.

PELKABO

Two appearances of the ciphertext “ORM” lead to frequent three letter trigraph “the” which leads to the two letter ciphertext beginning “OR,” and the plaintext beginning word of “Think.” Researching Ralph Waldo Emerson poems with the beginning word of “Think,” will lead to his poem “The Apology,” which will lead to all of the plaintext of this construction. The Newsletter Editor once more apologizes for yet another spoiler but keeps in mind the allowance of more time for the tougher constructions which force us to burn the midnight oil.

### 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.

### 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 – JA Aristocrats (may be digraphs / trigraphs)

A-1, the (2), A-2, you (2), A-3, the (2), A-4, it (3), A-5, I (3), A-6, th (2), A-7, read (2), A-8, the, A-9, I (4), A-10, ing (2), A-11, by (2), A-12, that, A-13, the (3), A-14, see (2), A-15, the, A-16, so (2), A-17, the, A-18, upside (2), A-19, distrust, A-20, words (3), A-21, the (2), A-22, Begins, Out, A-23, think, A-24, that, A-25, M alliteration

ZANAC’s Gimme a Break - JA Patristocrats (may be digraphs / trigraphs)

P-1, th (3), P-2, the (2), P-3, that, P-4, things (2), P-5, the (2), P-6, you (2), P-7, graffiti, P-8, fish (2), P-9, why (2), P-10, the (2), P-11, you (2), P-12, ing (2), P-Sp-1, M - alliteration, P-Sp-2, F&G&H – alliteration letters

MJ. A-20. Mental money. K4. Crib – currency	BARK
MJ. A-22. Nature’s hue’s. K2. Proper noun, * YVPEKBPXM = Olivewing.	HODDI
MJ. P-7. Plenty more to learn. K4. (NYFFM) Plaintext begins, “Higgs Boson”	FOUR-DEE
MJ. P-Sp-2. Better to receive? K3. (-UYYM) Plaintext begins, “Greta”	ARDUINNA
MJ. X-7. ????? Old money. K2. Plaintext begins, “Le franc”	PELKABO
MJ. X-8. German Patristocrat. Guter Freund. (besser-2) Plaintext begins, “Allein ist”	LIONEL
MJ. E-3. Incomplete Columnar. Very accommodating. (UGYHCNCYM) Plaintext begins, “We stayed”	HODDI
MJ. E-4. Nihilist Transposition. Old British computers. Plaintext Begins, “The zx spectrum”	SHMOO
MJ. E-7. Morbit. Working out. (CM-2) Plaintext begins, “Reading”	LIONEL
MJ. E-13. Ragbaby. Wedding vows. (parents) Plaintext begins, “My parents”	LIONEL
MJ. E-16. Route Transposition. True accomplishment. Making a difference.	APEX DX
MJ. E-24. Nicodemus. Unexpected prize. (HCHYNYHZCZNSNBLYY) Plaintext begins, “Winston”	SHMOO
MJ. E-25. Trifid. On managing risk. Extended crib at position 37 – is not in avoiding danger}	SHMOO
MJ. C-10. Duodecimal Square Root. (Two words, B-0) V = 9, F = 5, H = 1	ARIES
MJ. C-11. Undecimal Multiplication. (Two words, 0-A) L = 2, G = 6, A = 8	THE DOC
MJ. C-14. Addition. (No word, 0-9) L = 1, Z = 5, K = 8	THE RAT
MJ. C-Sp-2. Addition. (No word, 1-0) A = 0, M = 8, N = 3	WORD WIZARD
MJ. AC-1398. Swagman. A way to empathy. PARROT: Period Six. Plaintext begins, “The high-“	EL CONDOR
MJ. AC-1399. ??? You watch as they pass by. MSCREP: Syllabary cipher. Begins, “Beneath a sky”	BION
MJ. AC-1400. Compressocrat. Old baseball practice. PARROT: Crib extension “because baseball had”	SHMOO
MJ. AC-1401. Quagmire IV. Near the ocean bottom. Period Eight. Crib at position 161.	BION
JA. A-25. Aristocrat. Aiding recall. K2. Ends, “memories.”	CTHULHU
JA. P-11. Patristocrat. Resemblance. K3. (97/19) (FCEY) Plaintext begins, “Well a family”	BARK
JA. P-12. Patristocrat. Culinary delight. K3. (99/19) (FZCY) Plaintext begins, “In the”	PELKABO
JA. X-3.Catalan. Stay out of it. K2. (English key) (sabeu) Plaintext begins, “Pero ja sabeu”	SHMOO
JA. X-6. Norwegian. Chasing a tail. K1. (fordi) Plaintext begins, “Hvis du om”	MiB
JA.X-8. German Patristocrat. Not my type. K1. (Engkey) (zu Geigerin) Begins, “Da war die”	WORD WIZARD
JA. E-1. Checkerboard. Digital. (MWCYHNCMN) Plaintext begins, “American”	ZSA
JA. E-2. Homophonic. Comment on book of random numbers. (book) Crib book = 52 64 35 19	BION
JA. E-3 Morbit. Broken heart. (back) Crib placement at position 2-107	THE RAT
JA. E-6. Key Phrase. It figures. (tests) Crib extension, “mathematics tests”	CTHULHU
JA. E-8.Monome- Dinome. Dire warnings. (WUHHIN) Plaintext begins, “One cannot”	CEREDWYN
JA. E-9. Gronsfeld. Landing on Venus. (mirages) Period Nine. Begins, “The”	BION
JA. E-10. Quagmire I. Most lack owners. MSCREP: Period 7. Ext. crib “in the world it is estimated”	ICECAP
JA. E-13. Railfence. Odd relations. Four rails, three offsets. Begins, “A puwo”	RIG R. MORTIS
JA. E-14. Fractionated Morse. Punctuation. (sequence)	XAMAN EK
Extended crib, “Morse sequence” placed at position 1-52.	
JA. E-15. Vigenere. Big boom in old city. (concentration of) PARROT: Period 11. Begins, “London’s”	SHMOO
JA. E-17.Numbered Key. Science changes philosophy. (has damaged the) Begins, “The theory”	SHMOO
JA. C-5. Sudoku. (Three words, 5 <sup>th</sup> column) First word, “Men”	DABASAP
JA. C-7. Subtraction. (Three words, 0-9) W = 1, A = 5, U = 8	APEX DX
JA. C-9. Undecimal Square Root. (No word, A-0) W = 0, C = 6, J = 2	ARIES
JA. C-13. Multiplication. (One word, 0-9) R = 1, H = 4, N = 7	PHILLIES

Sunny Cipherring, LIONEL