



### Aristocrat & Patristocrat Solving Aids.

RISHU

RISHU tutoring spent much time on reoccurring ciphertext words, digraphs or trigraphs, exemplifying the ZANIC, *Gimme A Break* in each of our Newsletter issues. That, the, you, and, ing, ion, ess,, whe, who, appear often in Aristocrat and Patristocrat plaintext and can be detected by their repetitive occurrence in constructed ciphers. Cipher titles are also helpful in determining plaintext words which appear in constructions. Recent titles such as “Bold Spirit,” suggest “courage and brave.” “Longevity” suggests searching for an age. “Old water,” opts for words such as “liquid and drink.” “Canine vs. feline” pretty much begs for the appearance of cats and dogs. And the beat goes on as we innocent solvers attempt to best those devious constructors.

### The Joy of Pencil and Paper Solving.

The *Cm* cipher title and accompanying crib provide extensive openings to employ the computer research tools at our disposal to unveil vast 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 construction decipherments follow:

### JA. 2023. A-24. Extinct marsupials. K4.

BION

The title of this difficult Aristocrat, “Extinct marsupials,” renders its difficulty into just another simple “run of the road” encipherment with its check on Google producing only one ten digit word definition of an extinct marsupial which fits into the second ten digit proper noun of the ciphertext. This allows for the recovery of sufficient plaintext to transform the solution of a difficult encipherment into one of simplicity.

### JA. 2023. E-17. Ragbaby. Recommended by George Mason. (means)

SCORPIUS

This one presents a real challenge to paper and pencil enthusiasts. First, establish the title’s, George Mason’s role in the founding and politicism of an early State’s Commonwealth. Secondly his recommendation for the State’s flag and motto which will lead you to the plaintext ending of the humorous translation of the caricature Portraying “thus always to tyrants,” suggested by George Mason.

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

A-1, early (2), A-2, the (2), A-3, that’s, A-4, being (2), A-5, that, A-6, you (2), A-7, Did, A-8, ing (2), A-9, ing (2), A-10, that, A-11, the (2), A-12, frequency (2), A-13, the, A-14, you (2), A-15, owl (2), A-16, ly (3), A-17, the A-18, the (2), A-19, the, A-20, the (5), A-21, ed (2), A-22, \*Shakespeare, A-23, BB=oo-3, A-24, gnu (3), A-25, Begins, “Angry”.

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

P-1, heart, P-2, create, P-3, our (2), P-4, ion (2), P-5, ing (3), P-6, the (3), P-7, the (3), P-8, the (2), P-9, the (2), P-10, the (3), P-11, burger (2), P-12, you (2), P-Sp-1, p alliteration, P-Sp-2, g alliteration.

**JA. A-20. A Lipogram. K3.** ZANIC's "August Newsletter. Gimme a Break column clues pt. direction. **LIONEL**  
**JA. P-9. Do you agree? K3.** Common trigraph start. **BARK**  
**JA. X-9. Spanish Complete Columnar. Always the same. (nueva)** Vertical ciphertext. Begin, "Las" **BION**  
**JA. X-12. French Playfair. Do right.** MSREP: Begins, "Portez" **PARROT**  
**JA. X-Sp-1. French ???? One of the Rights of Man. Eng. key. (particulieredeceux)** Begins, La gara" **SHMOO**  
**JA. E-1. Quagmire I. Going with the flow.** Crib extension: (concentrationwhereinallonesattention) **BION**  
Plaintext begins, "I was in"  
**JA. E-9. Nihilist Substitution. Self-canceling.** Period Seven. Begins, "We often" **SHMOO**  
**JA. E-11. Gromark. Learning.** MSCREP: Extended crib: "A progressive discovery" **CONFUOCO**  
**JA. E-12. Homophonic. Spouses don't get along.** Crib extension: "they fought" **ICE CAP**  
**JA. E-13. Portax. How to know it. Period Five.** Crib extension: "written about" **BION**  
**JA. E-15. Phillips. Afraid of change. (make people lazy)** MSCREP: Begins "In the late" **ICECAP**  
**JA. E-16. Playfair. Can't pin it down. (-ainxnoonep-)** PARROT: Begins, "Exactly" **BION**  
**JA. E-17. Ragbaby. Recommended by George Mason. (means)** Full alphabet used in key. **SCORPIUS**  
See fourth paragraph, page one.  
**JA. E-18. Route Transposition. Sea creatures.** Crib extension: "aquatic animals" **THE RAT**  
Plaintext is a reverse spiral beginning in bottom left hand corner with plaintext "Cnidaria"  
**JA. E-22. Trifid. State like them. (coveniencestore)** PARROT: Plaintext begins, "If you see" **BION**  
**JA. C-12. Addition. (No word, 0-9)** P=1, R=5, C = 8 **LI'L GAMIN**  
**JA. C-13. Base 13 Division. (Three words, 0-1)** Y=9, E=4, R=1 **FUNERALLY**  
**JA. C-Sp-1. Addition (No word, 0-9)** N=1, T=5, I=8 **MIB**  
**JA. AC-1350. 6 x 6 Playfair. African island flora. (-nt of its 10000 p-)** **SHMOO**  
MSCREP: Plaintext begins, "Madagascar contains"  
**SO. A-25. These things occur. K2.** First letter of each pt word in alphabetical sequence, a thru t. **WORD WIZARD**  
**SO. P-Sp-2. Stuck. K3.** PARROT: Crib extension: "gridlocked" **BION**  
**SO. X-6. Swedish. Lyckligt. K2. (English key) (journalist)** Begins "En Amerikansk" **OOBOO**  
**SO. X-7. ???? Ancient unification. (English key)** PARROT: French. **SHMOO**  
**SO. X-9. German Checkerboard. Proverbs. (kuemmere)** Begins, "Wenn der" **GGMA**  
**SO. E-1. Baconian. Crisp advice. (live)** Begins, "Never" **TSIOLKOVSKY**  
**SO. E-2. Cadenus. In its entirety.** Crib extension: "United States" **BION**  
**SO. E-4. Fractionated Morse. They dream too.** Crib extension, "have similar" placed at position 2-31-10 **ICECAP**  
**SO. E-5. Incomplete Columnar. Nature and your soul. (ALUMMMJLCHACH-)** Period Eleven. **SHMOO**  
**SO. E-6. Morbit. Typo? (QCMB)** Plaintext begins, "A man" **THE RAT**  
**SO. E-9. Run. Fight.** Four fences, two offsets, begins, "The" **STAR SPOWLSE**  
**SO. E-14. Nihilist Transposition. It's empty or seems so. (universe-2)** Begins, "If it is" **TSIOLKOVSKY**  
**SO. E-15. Swagman. Very special paper. (printing)** Period 6, vertical CT Begins, "A medium" **WORD WIZARD**  
**SO. E-16. Vigenere. Look to the future. (CHNI)** Period Nine, begins, "We" **ANAPEST**  
**SO. E-19. Key Phrase. Number magic. (JYIJFY)** Plaintext begins. "There are" **DANEEL**  
**SO. E-23. Bazeries. Growing up. (called)** Pt begins "Bananas" with first two key digits 4 and 6. **RIG R. MORTIS**  
**SO. C-4. Square Root. (No word, 9-0)** C = 9, N = 5, E = 1 **ARIES**  
**SO. C-7. Division. (Two "words", 0-1)** E = 8, M = 5, U = 2 **FUNERALLY**  
**SO. C-14. Duodecimal Multiplication. (Three words, 0-1)** R = 9, S = 6, E = 4 **FOMALHAUT**  
**SO. AC-1358. Quagmire IV. A case from 1612.** **BION**  
Parrot: Period Nine. Extended crib, "the case provided twenty four mentions of"

Sunny Ciphering, **LIONEL**