



MARCH/APRIL 2023. X-11. LATIN BAZERIES. Roman Numerals Key

PARROT

Roman numerals only go up to 3999. So we are in luck here. Not that many numbers to try. Also, there are not that many letters in roman numerals. So if 25 was used to encrypt the Bazerics, XXV, then the encryption alphabet is XVABC. I purposely didn't make this a special because the key is so short. Most letters will be in their proper spot after the key. You can almost guess which letters will be in the key and get a lot of plaintext. Once you have the key, the plaintext is grouped according to the numbers. The letters are grouped according to the actual number, not roman character. Key CCXLVI is 246 and letters are grouped according to the real number, 246, but encrypted using the roman numeral key.

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:

ND. 2022. E-10 Bifid. “The Range of Light”

ICECAP

The title of this construction cipher leads one to The John Muir Trail, a long-distance trail in the Sierra Nevada mountain range of California, passing through Yosemite, Kings Canyon and Sequoia National Parks. Ample plaintext is provided in this Wikipedia account in what many backpackers say is the finest mountain scenery in the United States, a land of 13,000 and 14,000 foot peaks, thousands of lakes, canyons and granite cliffs.

JF. 2023. E-10 Amsco. Bonobo. (shipping)

DANEEL

The construction title (Bonobo) and the crib (shipping) lead you to Google’s Wikipedia entomology of a pygmy chimpanzee, from the town of Bolobo on the Congo River, derivation of its name from a shipping crate and so much plaintext of this construction.

Universal Phoebe 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, Why, A-2, the (3), A-3, the (2), A-4, the (2), A-5, the (2), A-6, the (3), A-7, her (3), A-8, ing (2), A-9, the (2), A-10, the (4), A-11, that, A-12, the (2), A-13, you (2), A-14, that, A-15, ing (2), A-16, that, A-17, you (2)
A-18, th (7), A-19, ing (2), A-20, that (2), A-21, the (3), A-22, the, A-23, ing (2), A-24, ion (3) A-25, giant.

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

P-1, you (5), P-2, you (2), P-3, bad (2), P-4, the (4), P-5, tell (2), P-6, that, P-7, the (2), P-8, your (2), P-9, the (2), P-10, that, P-11, soup (2), P-12, the (5), P-Sp-1, “c” alliteration, P-Sp-2, octopus-2.

MA. MA-4. ???? Gromark Cipher. Uses MA-2 Bazerics key for five digit primer. Begins, “Musician” **BION**

MA. A-25. Rural business plan. K3. Second sentence begins, “Mob” **PELKABO**

MA. P-8. Why it’s so. K3. (JLIVFYG) Begins, “The real” **ANAPEST**

MA. X-10. German Nicodemus. Speech. (sichalsseier) MSCREP: Vigenere key, begins MEN. **THE DOC**

MA. X-11. Latin Bazerics. Fury in Rome. (iactabit) See Bazerics, page one. Four digit key, begins “1” **PARROT**

MA. X-12. Spanish Grandpre. Know your enemy. (Libertad Margaret) **THE DOC**
 MSCREP: Ends, “Libertad Margaret Thatcher. Begins, “Tuvimos”

MA. E-9. Phillips. Motionless. MSCREP: Crib extension, “molecules in a cooling liquid” **BION**

MA. E-10. Ragbaby. Mirthful manipulations. Crib extension, “induce laughter” **TSIOLKOVSKY**

MA. E-12. Incomplete Columnar. Etymological reveal. Expanded crib, “collective” Begins, “The” **BECASSE**

MA. E-17. Foursquare 6 x 6. (squareroot – 2) PARROT: Begins, “The triangle sides” **AURION**

MA. E-18. Fractionated Morse. Needed for long runs. MSCREP: Extended crib, “more people finish” **ICECAP**

MA. E-19. Nihilist Substitution. Long walk. PARROT: Period 12,. Crib ext. “ tops of south mountain” **PELKABO**

MA. E-21. Quagmire I. Physics joke. (twomilesanhourhe) Period Eight. Begins, “Heisenberg” **THE RAT**
 Google, Physics joke, Heisenberg, for more plaintext.

MA. E-24. Tridigital. Which countries would qualify? PARROT: Ends, “public transportation” **BION**

MA. E-26. CM Bifid. Unexpected bird. Additional crib – (penguin – 2) **SHMOO**

MA. C-9. Division. (No word, 1-0) M = 1, U = 5, D = 8 **WORD WIZARD**

MA. C-13. Base 13 Division. (Three words, C-0) H = C, O = B, T = A **FUNERALLY**

MA. C-Sp-2. Addition. (No word, 0-9) N = 2, M = 5, B = 7 **THE RAT**

MA. AC-1340. Tridigital. Literary quote. (back) Herman Melville, Moby Dick quotation in plaintext. **THE RAT**

MA. AC-1341. ??? The explorer. (XULY) Baconian with ciphertext digits. **TSIOLKOVSKY**

MA. AC-1344. Quagmire IV. Heat sensing predators. Period Eleven. **BION**
 MSCREP: Crib extension, “without eating for months and can sit in ambush until)

MJ. A-25. Medieval encounter. K4. Crib – “giant” **BION**

MJ. P-Sp-1. Bird fantasy made real. K4. (NLOWE) PARROT: Begins “Crow cackles” **SHMOO**

MJ. X-8. French Pat. K1. Eulogizes medieval priest. (heretique) (Eng. Key) Begins, Certains **WORD WIZARD**

MJ. X-12. Italian Two Square. Sicilian dawn. (degli alberi che) Begins, “Una lunga” **LIONEL**

MJ. E-2. Complete Columnar. Need more of these. (JYIJFY) Period Seven **ARDUINNA**

MJ. E-3. Morbit. Easy housekeeping. (JCWE) the – 3 **ICECAP**

MJ. E-4. Baconian. A higher authority? (trust) Begins, “Arab” **RIG R. MORTIS**

MJ. E-5. Fractionated Morse. What the future holds. (VCIFIACMN) Begins, “Depending” **ANAPEST**

MJ. E-6. Pollux. Wordplay. (QBYLY – 2) Crib positions – 51 & 163 **DANEEL**

MJ. E-8. Railfence. Don’t delay. Crib extension – Do it now. **SHMOO**

MJ. E-9. Key Phrase. Yogi Berra aphorism mashup. (parents) Proper nouns = Kids baseball. **LIONEL**

MJ. E-10. Inc. Columnar. Chat GPT verse. (WLUWE) PARROT: Period 8. Begins, “A ciphers” **THE RAT**

MJ. E-11. Monome-Dinome. Pounding. (BIIPYM) (the-2) Ends, “horses” **CONFUOCO**

MJ. E-13. Quagmire IV. A bit of sarcasm. Period 8. Ext. crib position 38, “civilizationwiththetechnology” **BION**

MJ. E-14. Swagman. Ancient and more ancient. (antiquity) Period Five. Added crib, “civilization” **BION**

MJ. E-15. Vigenere. Double-crossed. (think) Period Eight. **BION**

MJ. E-18. Nihilist Transposition. Don’t explain. (XCYM) Additional crib, “process” **THE RAT**

MJ. E-19. Amsco. Comes in all shapes. (first) All about chocolates. **ZSA**

MJ. C-2. Square Root. (Three words, 9-0) Last two words, “EN ORB” **ARIES**

MJ.C-5. Additions. (Two “words”, 1-0) First word, “FUTBOL” **THE RAT**

MJ. C-11. Subtraction. (No word, 0-9) P = 1, A = 5, M = 8 **CECAP**

Sunny Cipherng, **LIONEL**