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Staff – APEX DX,, FIZZY

Twitter Tweeting 101?

*COPST - Contribution of Personal Solving Techniques

*COPST –Patristocrat Solving Tool

TWEETY

Look for triplets (that's three identical letters in a row. (Example - miSS Some). They are easy to spot. After the second letter you can place a word divisor- they narrow the number of possible substitutions to 2(or at most 5) and can confirm or infirm other guesses (by elimination). The most frequent triplets are S and L. You can also find O, E and F.

*COPST - MA01 Cm – SENORITA

SIR REBRAL (PHILLIES son)

I learned at an early age that the word **SENORITA** includes the letters that appear most often in the English language and that TH, CH, SH, ST and ER are the letters (digraphs) that appear most often together in text. (Written in the Cm in MA 2001 at nine years old, now a full grown 22 years of age.)

Sudoku – A new one by APEX DX which may appear in a future Cm. (Three words *)

M – Y H – – A – W – – – W – – – – – – H – – S – O – D – P M – – H – – – – – – – – Y – – S – – M – – P – A
 – Y – – M A – W H – W H – O – M – – D – – – – – *Solution appears backwards. Right to left across a row.
 Bottom to top up a column. Right to left from bottom to top in a 3 x 3 square.

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

<i>Codes, Secret Writing</i> - Gardner	<i>Cryptanalysis</i> – Helen Gaines	<i>Crypto & Spygrams</i> – Gleason
<i>Cryptography</i> – Dwight Smith	<i>Find Out about Secret Codes</i> – Beal	<i>Fun with Secret Writing</i> - Lamb
<i>Invitation to Cryptograms</i> –Williams	<i>Mad Scientists Club</i> – Brinley	<i>Names Index</i> , Enterprise Publishing
<i>Reader of Gentlemen's Mail</i> – Kahn	<i>Secret & Urgent</i> – Fletcher Pratt	<i>Secret Codes & Ciphers</i> – Kohn

Twelve Years of Age and Under

<i>Alvin's Secret Code</i> – Clifford Hicks	<i>Break the Code</i> – Bud Johnson	<i>Code Crackers</i> – Kieran Fanning
<i>Secret Agent Activity Book</i> – Elder	<i>Secret Codes Kit</i> – Robert Jackson	<i>Secret Codes Kit</i> – Slinky Inc.

Gimme a Break – JA Aristocrats (may be digraphs / trigraphs) (1) unless otherwise stated

A-1, ing (2), A-2, the (2), A-3, for (2), A-4, the (3), A-5, that, the (2), A-6, you (5), A-7, the (2), A-8, we (2), A-9, ing (2), A-10, the (4), A-11, er (3), A-12, an (4), A-13, n't (3), A-14, that, A-15, ounces, A-16, that, the, A-17, that (2), the (3), A-18, the, A-19, by (2), A-20, the, A-21, it (2), A-22, of, on, A-23, and (3), A-24, mph, A-25, you (2).

Gimme a Break - JA Patristocrats (may be digraphs / trigraphs) (1) unless otherwise stated

P-1, ing (2), P-2, ing (2), P-3, you (2), P-4, the (5), P-5, that, P-6, the (2), P-7, when (3), P-8, that, the (2), P-9, ing (2), P-10, Look for the Bard, P-11, the (3), P-12, EGWX = must, P-Sp-1, SBWJ = told, P-Sp-2, PJCA = down.

MJ. A-24. Who created you? K1 (94).

William Blake poem, references forests at night.

MJ. P-Sp-2. Ancient theater. K3. (102/20) (YJCW) Homer poem.

MJ. X-1. French. Chiffre pas si etrange. (autre) (98)

Five letter crib seems to fit in five places. Use Ciphertext K2 alphabet to determine proper placement.

MJ. X-7. ????? K2 Grade school math. French numbers.

DOPEFISH

ANCHISES

TSIOLKOVSKY

PARROT

- MJ. X-8. French Patristocrat. K2 Referendum.** Additional crib: “parlement” **RAMIUS**
- MJ. X-9. Dutch Beaufort. Wild animal. (hebben)** Period 13, Keyword begins “PROB.....” **THE DOC**
- MJ. X-10. German Monome-Dinome. Later than you think.** Plaintext begins “Zwischen....” **ANCHISES**
- MJ. X-12. French Myszkowski. History of Flanders.** Period ten, plaintext begins “En 1616” **GGMA**
- MJ. E-6. Fractionated Morse. Too far away. (be highly)** Begins “From....” Life in the Universe. **BION**
- MJ. E-8. Null. Straightforward. (is)** Most popular trigraph begins this message and key. **APEX DX**
This has a simple mathematical key repetition. You need only determine if the key is intra words or inter message.
- MJ. E-11. Foursquare. Extreme nutritional measures.** Martha Harrison quote. **TSIOLKOVSKY**
- MJ. E-13. Grandpre. First class all the way. (home which)** **G-MAN**
Extended crib “home which refers to” begins at ciphertext position 79.
- MJ. E-14. Phillips. Unexpected statistic.** Crib placement – M LQRLA YRXU – Popular trigraph start. **SCRYER**
- MJ. E-15. Cadenus. Many afflictions.** Crib: “question” **MARSHEN**
- MJ. E-17. Quagmire III. Passion brings progress.** Period 6, crib placed at position 103, begins “Sci...” **OZ**
- MJ. E-18. Trifid. The epicure’s horror. (adete stabl e)** **TSIOLKOVSKY**
Crib placement, position 51, extension, “a detestable substance,” Plaintext start “Our old....”
- MJ. E-25. Quagmire IV. Truly a contradiction.** Period 8, crib placed at position 112, begins “At” **OZ**
- MJ. E-26. Numbered Key. An alternative to Mississippi. (to estimate the flight)** **TSIOLKOVSKY**
A generous crib makes this relatively easy. Space the crib letters out to equal the spacing of the ciphertext numbers and drag it through the ciphertext construction. Each ciphertext number must always represent the same plaintext letter. You will find a fit starting somewhere in the fourth from the last line. It’s all downhill from there.
- MJ. C-7. Equations. (Two words, 9-0)** E = 5, M = 9. **TOMMY**
- MJ. C-Sp-1. Equations. (two words, 0-9)** I = 7, N = 8. **MATANZA**
- JA. A-14. Seward’s Folly. K4 (98)** Title defines a proper noun in the plaintext. **DARING FLAIR**
- JA. P-12. When did it start? K3 (88/21)** Look for synonym of noun (with suffix) in title. **BARK**
- JA. X-7. ??? K2 Ray of light. (97)** **BARK**
Nom constructor’s country narrows language type to French, German or Dutch.
- JA. X-9. German Amsco. Books. (denke)** Period Eight, begins “Ich denke.....” **GGMA**
- JA. E-3. Vigenere. No accounting.** Period Five, begins.....” **D. STRASSE**
- JA. E-4. Checkerboard. That many?** SR PA RI AO = four **APEX DX**
- JA. E-5. Gronsfeld. So wait until it comes. (future)** Period Six, begins “T.....” **OZ**
- JA. E-6. Ragbaby. Euphemisms of the establishment. (coined)** **TSIOLKOVSKY**
Three possible fits for given crib. Educated guesses on most popular three letter word beginning and three letter word near end beginning with “a” and “WXYZ” key alphabet ending will lead to correct placement of crib.
- JA E-7. Route Transposition. Enlightened thought. (SOTJ)** **APEX DX**
Google crib quotations to be directed to Confucius quote.
- JA. E-9. Amsco. Ingredients. (to be)** Period Eight, begins “Fruits.....” **RIG R. MORTIS**
- JA. E-10. Monome-Dinome. Life’s goal. (follow)** **MARSHEN**
- JA. E-14. Swagman. To get away from it all. (of strife)** **ICECAP**
A Swagman’s Period must submit to an even number of columns. Either Period Seven or Eight, with the given crib will lead you to a single line of plaintext which will lead you to Captain Eddie Harrison’s poem, *Paradise Pier* and much more plaintext.
- JA. C-10. Additions. (Two words, 0-1)** First word, three letters, ends in “X,” second letter begins “B.” **TOMMY**
- JA. C-12 Sudoku. (Three words*)** Solution appears in last column, bottom to top, **ASYMPTOTE**
- JA. AC-1078. ??? Anguished English. (100)** Cadenus – Helpful alternate crib “spelt.” **LIONEL**