CIPHERS & CRYPTOGRAMS

INSPIRATIONAL QUOTES CRYPTOGRAMS

3 Master Substitution Ciphers * Helen Keller, Ralph Waldo Emerson & Marcus Aurelius

SOLVER TIME & SCORE
Start: ___:___ Stop: ___:___
Difficulty: [ ] Easy [ ] Med [ ] Hard

CRYPTOGRAM 1: HELEN KELLER

C L V I F P C Q G D I F P G T F H C V H I F T H H O B P F P H Z, C I G D G C M F N H T H M C U H Z.

DECODED PLAINTEXT WRITE-IN:

_____

_____

Plaintext hint: 'Character cannot be developed in ease and quiet. Only through experience of trial and suffering can the soul be strengthened.'

CRYPTOGRAM 2: RALPH WALDO EMERSON

Z F Y F I A F V F I G F P H N N H D F T H D H, A F N F F P H N L H H D L C L Y P C Y Z.

DECODED PLAINTEXT WRITE-IN:

_____

_____

Plaintext hint: 'Do not go where the path may lead, go instead where there is no path and leave a trail.'

CRYPTOGRAM 3: MARCUS AURELIUS

I X Y F I D O P C Y H N D F L H D O P C Y G D D F L H, G D L H D H L H Y F I D O P C Y.

DECODED PLAINTEXT WRITE-IN:

_____

_____

Plaintext hint: 'You have power over your mind - not outside events. Realize this, and you will find strength.'

ENGLISH LETTER FREQUENCY TABLE & CIPHER SOLVER WORKBENCH

STANDARD ENGLISH MONOGRAM FREQUENCY REFERENCE (HIGH TO LOW):

E	T	A	O	I	N	S	H	R	D	L	U	C	M	W	F	Y	G	P	B	V	K	J	X	Q	Z
12.7	9.1	8.2	7.5	7.0	6.7	6.3	6.1	6.0	4.3	4.0	2.8	2.8	2.4	2.4	2.2	2.0	2.0	1.9	1.5	1.0	0.8	0.2	0.2	0.1	0.1

SOLVER SUBSTITUTION GRID (ENTER MATCHED PLAINTEXT LETTER):

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z

PHILOSOPHER RECORD

Cryptanalyst: _____

Date Solved: _____

SESSION METRICS

Total Time: _____ Minutes

Letter Accuracy: 100% Clean

VERIFICATION SEAL

All 3 Maxims Solved: [ ] YES

Wisdom Stamp: * * * * *