

This test consists of fifteen questions, each consisting of a code or cipher that needs to be decrypted. Each decrypted text is either a sentence or small phrase. To receive credit for a question, the full decrypted sentence or phrase needs to be written in the appropriate blank on the answer sheet. Punctuation is not needed.

You’ve been brought to one of the many hideouts of Mr. Lucent Topry, the infamous Racketeer Chocolatier. The Agency was notified of Mr. Topry’s whereabouts in Colorado Springs, but it seems the we just missed him. The investigation team has marked fifteen pieces of evidence for you; determine the meaning of each.

- 1) You take a look at the first piece of evidence: a small strip of paper with seemingly random letters scrawled on it. “Codleef”? Is that some sort of fish salad? A confused tweet?

IAWBICLDLESFHGOHWIYJOKULHMONWODPEQ  
ERPSTTHUEVRWAXBYBZIATBHCODLEEFGGOHEISJ

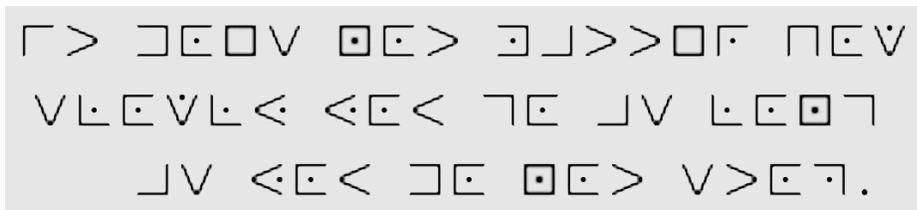
- 2) After glancing up at the clock, you prepare to settle in for a long night of decoding clues and ciphers.

EPOUXBUDIUIFDMPDLEPXIBUJUEPFTLFFQHPJOH

- 3) Numbers and letters are floating around your mind. You didn’t plan for such a wild investigation.

PXETCEORPELBASMEDNTTAMEHROFERBFKATSA

- 4) Sometimes you can’t tell if you are moving faster or slower or if it’s all in your head.



- 5) There’s no way to know which clues will be helpful, so you grab the next one that catches your attention.

7Q 16A 3E 13P 5T 17W 15L 6W 2P 2G 26A 31H 18Y 7J 9S 18D 23E 23E 90 17H  
18W 19H 29D 23Y 16H 17N 29M 28A 8T 2L 1I 7L 10S 13L 13R 19P 12N 11J  
4E 10X 11C 31I 29X 2B 2B 2B 2B 10T 2B

- 6) You decide to investigate a calendar next to evidence marker #6. It has puppies dressed in various and sundry silly outfits for each month, but curiously, on the back you can see a handwritten date: “2038-01-19”. What was Topry planning for that day, so far in advance? Just under a golden retriever wearing overalls for February, you find another handwritten note:

VHHJUUNTFOGCPVWVSQWTNPWVHVJUUNXOEQBSBOMJAVBINFNPOXOH

- 7) You avoided this huge pile of approximately two thousand sheets of paper at first because you could only imagine the amount of time it would take to process it. Luckily only the top sheet has any text on it! The top sheet is titled: "The Trot of Foxes, an Original Screenplay by Lucent Topry". There is only one scene typed up, so you figure the play was never finished:

SCENE: VICTOR SMITH WAS IN INDIA WHEN HE MEETS CHARLIE THERON AT AN INTERMEDIATE TANGO DANCING CLASS. OSCAR MARTINEZ AND JORDAN ROMEO STEP IN FROM STAGE RIGHT TO INTRODUCE THE TWO SINCE NEITHER SMITH NOR THERON HAD BEEN TO ANY PART OF INDIA BEFORE. OSCAR IS WEARING HIS NAVY-BLUE GUARD UNIFORM WITH THE SIERRA CORPORATION LOGO ON THE BACK, AND JORDAN IS DRESSED IN STANDARD DANCING ATTIRE.

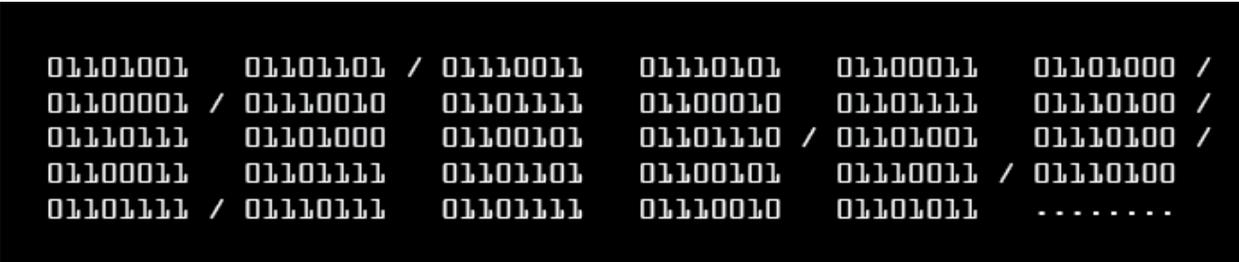
- 8) On the inside cover of a science textbook, you find a dedication to "My Dearest Ophelia":

UNPNNVXJ SMLWUN SMPGCGPNMJCB GSRLVT CGPNACCGPNCGSMVT SMPGVT  
 CFPNCGLVHVRTLCBVT GSPNFG PGCFIOGSPN CBSMCFATCGFGCGSMXJ GSPNFG CGIO PNUNSM CBCFRLVT  
 GSNXUNCFSM SMPGVT ACUNRLIOVTRL

- 9) This piece of evidence is the strangest so far. The text is actually hand-engraved in a slab of marble:

IESWFRAHCOROOWEWLSCAUAOSMNLPNDUHSRMOAONNRWSE

- 10) \*BEEP BOOP... WHIRRRRRRRRRRRRR\* The computer boots up but something must be wrong with the hard disk; you see mostly a bunch of ones and zeroes:



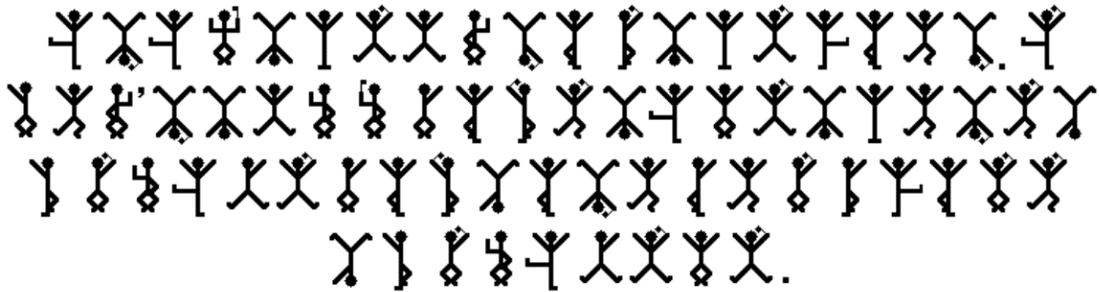
11) A huge tablet is covered in a grid of letters, and on the back, you find the inscription, "SIX to TWENTY-FIVE is the START of a RATIO of GOLDEN proportions."

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

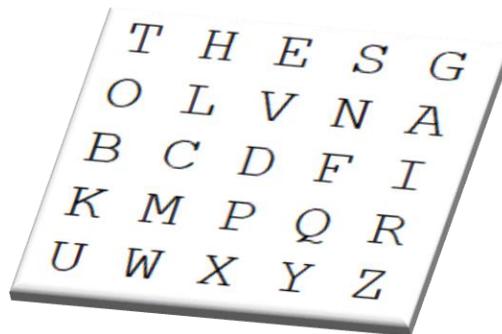
12) Under a photo of Mr. Topry on an African safari, there is a caption:

M BPVL P SLSOET FMUL PC LFLDBPCA M ELSLSNLE LVLET LFLDBPCA MVL LVLE SLA

13) What is with all of these dancing men?



14) “Make sure you playfair with the keysquare” is written on the front of an envelope containing two pieces of paper. The first is 5x5 grid of letters:



.. and the second is what appears to be the coded message:

HLXFLASUBTBZGHRLPHTSAVBTPVZIVF  
 RLPTHSOFSHESOBQVWKDTZIVFRLPTHE  
 OGOVBGHOHVBTVPVZ

15) Your final piece of evidence is inside a glass bottle, labelled only with a cryptic hint, “The key is to ROTATE”:

COLT GMXVM I EEP WG BXH CCHKBRX II AM XYS LTTVJ WG TAI JYR AGH Z HAONKYH MO  
 FCJSEF, PLVFX TAI YSVK BW KVX CXMCWGG.