

Cryptograms

CRYPTOGRAM 01

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

FREQUENCY

D	H	S	V	G	L	C	E	P	B	U	I	Q	R	Y	M	O	W	A	F	T
14	12	12	12	9	8	7	7	7	5	5	4	3	3	3	2	2	2	1	1	1
12%	10%	10%	10%	8%	7%	6%	6%	6%	4%	4%	3%	3%	3%	3%	2%	2%	2%	1%	1%	1%

CIPHER KEY

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

– Roger Bacon

NOTES

CRYPTOGRAM 02

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

FREQUENCY

X	M	W	U	H	F	T	D	Z	B	G	E	K	I	N	L	S	C	O	P	R	Y
15	14	14	10	9	8	8	7	7	6	5	4	4	3	3	2	2	1	1	1	1	1
12%	11%	11%	8%	7%	6%	6%	6%	6%	5%	4%	3%	3%	2%	2%	2%	2%	1%	1%	1%	1%	1%

CIPHER KEY

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

– Roger Bacon

NOTES

Cryptograms

CRYPTOGRAM 03

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

FREQUENCY

C	X	H	U	W	R	E	I	K	Q	B	O	G	Y	A	F	L	S	M	N	V
17	17	11	9	8	7	6	6	6	6	5	5	4	4	2	2	2	2	1	1	1
14%	14%	9%	7%	7%	6%	5%	5%	5%	5%	4%	4%	3%	3%	2%	2%	2%	2%	1%	1%	1%

CIPHER KEY

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

– Francis Bacon

NOTES

CRYPTOGRAM 04

E E E E
 U D B O Y S U U S G J S W C G O S Q Y F E D W C G
 E E
 C G X Z K S X D Z X O W C G Z I Y Q Y D P R G C D S
 C Q O W G Z X L Y U I Z L C X Q C X F Z F C Y X
 E E
 E Y U S U U Z P C W U D B O Y S U Q C X F Z F C
 E E E E
 Y X S X F Q Z X O Y X D E S U Y M D S S X D E
 E
 L S X D B G P .

FREQUENCY

X	S	C	Y	D	U	Z	G	F	O	Q	W	E	B	L	P	I	J	K	M	R
14	13	12	11	10	10	9	8	6	6	6	5	4	3	3	3	2	1	1	1	1
11%	10%	9%	9%	8%	8%	7%	6%	5%	5%	5%	4%	3%	2%	2%	2%	1%	1%	1%	1%	1%

CIPHER KEY

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

– Francis Bacon

NOTES

Answer Key – Cryptograms

Solve before peeking. Full solutions below.

01 MATHEMATICS IS THE GATE AND KEY TO THE SCIENCES WROTE OLD ROGER BACON LONG AGO IN HIS BOOK OPUS MAJUS LONG AGO IN THE THIRTEENTH CENTURY IN ENGLAND.

– Roger Bacon

02 OUR HOPE LIES NOT IN ARGUMENT BUT IN ACTUAL EXPERIENCE WROTE OLD ROGER BACON LONG AGO IN HIS BOOK OPUS MAJUS LONG AGO IN ENGLAND IN THE THIRTEENTH CENTURY.

– Roger Bacon

03 READING MAKETH A FULL MAN CONFERENCE A READY MAN AND WRITING AN EXACT MAN WROTE OLD FRANCIS BACON LONG AGO IN HIS ESSAY OF STUDIES LONG AGO IN ENGLAND.

– Francis Bacon

04 STUDIES SERVE FOR DELIGHT FOR ORNAMENT AND FOR ABILITY WROTE OLD FRANCIS BACON LONG AGO IN HIS ESSAY OF STUDIES LONG AGO IN ENGLAND IN THE SIXTEENTH CENTURY.

– Francis Bacon
