

Hard Cryptograms — Set 98

6 puzzles · Large print · answers on the last page

Every letter has been swapped for another letter. The same cipher letter always stands for the same letter, and no letter ever stands for itself. Write your answer in the blank under each letter. Answers are on the last page.

1. Clue: V = E

Hard · 54 letters

B I I O M O B Z N ,

O F F B M V F C ,

N O F M V K V , B I V A V K H

I K O V F Q S V N N F L R V

C J V I K O V F Q .

Decoder — write your answer under each cipher 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
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

2. Clue: M = E

Hard · 54 letters

B V M Y M J Y O M D M A M C

U T A M Q Y B V M T C

O T H M C B T M I H Q B

Q D X M C I J S M

X M O Q I T J D .

Decoder — write your answer under each cipher 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

3. Clue: S = E

Hard · 54 letters

F U S H X F W S H S O J S K

M Z W F W H S U W I H , X U S

X U J I P F J Z Z U R B S

X W K L E E S I E W I J X .

Decoder — write your answer under each cipher 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
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

4. Clue: E = N

Hard · 54 letters

L A P E J H P L A J L F J E

W P E J H P V R Y E U L

L A P P E V C K R E X J E V

C E F A J E X R E X E J H P .

Decoder — write your answer under each cipher 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

5. Clue: H = E

Hard · 54 letters

C O H A H J A H

P J S D L E U H F

J X J U E F C V O U P O

H I H E U E E Z P H E P H

S Z F H F P Z D A J X H .

Decoder — write your answer under each cipher 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

6. Clue: U = E

Hard · 54 letters

E U Z H P Q

W R P U K Q T L B X X

S H L P U X D U P, B K W

Q T U K E U P T B X X

P B D U S H L M S H K Q L F.

Decoder — write your answer under each cipher 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

Solver's cheat sheet**Most common letters**

E T A O I N S H R D L U

Most common 1-letter words

A I

Most common 2-letter wordsOF TO IN IT IS BE AS AT SO WE HE BY OR ON DO IF ME MY
UP AN GO NO US AM**Most common 3-letter words**THE AND FOR ARE BUT NOT YOU ALL ANY CAN HER WAS ONE
OUR OUT DAY GET HAS HIM HIS HOW MAN NEW NOW OLD SEE
TWO WAY WHO BOY DID ITS LET PUT SAY SHE TOO USE**Common double letters**

LL EE SS OO TT FF RR NN PP CC

Common word endings

-ING -ION -ENT -TION -LY -ED -ER -EST

After an apostropheT (don't) S (it's) RE (we're) VE (I've) LL (we'll) D
(I'd)

Answer key

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1. "Officious, innocent, sincere, Of every friendless name the friend."

— Samuel Johnson, 1783, *On the Death of Dr. Robert Levet, Verses on the Death of Mr. Robert Levet. Stanza 2* (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "The people never give up their liberties but under some delusion."

— Edmund Burke, 1784, *Speech at County Meeting of Bucks, 1784* (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

3. "When two enemies blow one horn, the third will have to suffer for it."

— Danish proverb, 1857, *Recorded with English translation in Henry G. Bohn, A Polyglot of Foreign Proverbs* (London, 1857)

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

4. "The name that can be named is not the enduring and unchanging name."

— Laozi, 1891, *Tao Te Ching* (James Legge translation, 1891)

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

5. "There are calumnies against which even innocence loses courage."

— French proverb, 1857, *Recorded with English translation in Henry G. Bohn, A Polyglot of Foreign Proverbs* (London, 1857)

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

6. "We must disenthral ourselves, and then we shall save our country."

— Abraham Lincoln, 1862, *Second Annual Message to Congress*

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