

Hard Cryptograms — Set 43

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: M = T

Hard · 44 letters

O M O Q K X W Y

M W X B V A Y M X K G C Y G

K G H O K M F G P O M O Q

M X T X W O U F M .

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: F = O

Hard · 44 letters

X L C X F V J W Z H L V J F

I F , I F L V B F W L J X D K

X L C X F X D V J X L

Y F C L W .

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: C = E

Hard · 44 letters

Z C H Z L H K F F I L A

J C S E C L I C Y Q J A C S

Y P J A I C C G J J C S E C

Y Q I U .

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: U = E

Hard · 44 letters

L X U I U O U T Z N I U

H J I A C X J C N L I

V G C J I U C C Y X U L N T E

J C A N I U .

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: W = T

Hard · 44 letters

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

J S X H Y W F B F V H D H B E

J X W T F S T Y J

W U F I M U W .

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: V = T

Hard · 44 letters

F V F O W K U R

S R I R O O Q U D V K

A H Q U B V M R W K H V M

V M Q S V M R I M R O V .

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 words	OF 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 apostrophe	T (don't) S (it's) RE (we're) VE (I've) LL (we'll) D (I'd)

Answer key

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1. "It is more trouble to make a maxim than it is to do right."

— Mark Twain, 1897, *Following the Equator*

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

2. "He who strives to do, does more than he who has the power."

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

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

3. "He who will not serve one master must needs serve many."

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

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

4. "When every one minds his own business the work is done."

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

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

5. "We know that the ancestor of every action is a thought."

— Ralph Waldo Emerson, 1841, *Essays: First Series*

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

6. "It is more necessary to guard the mouth than the chest."

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

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