

Hard Cryptograms — Set 107

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 = T

Hard · 56 letters

V K P Q I G A L A H C P X

V I K B M P

U H S K V - I Q A X , V K B V

H V E B W K B M P

E B V V P G J I G

Q I U L P G .

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: D = E

Hard · 56 letters

V J D L N D W V D P V

L W T E P W E S Y W R M D P

W N D Q W N V J D P V Q N Z U

O D T E L

W I I N D X T W V D S .

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: I = H

Hard · 56 letters

I W H I Z A Z H A S W X A

Z T Y I W I N F I H X G

J Z W A T Z Y F W Y X R R

Y I W S Z J A N T Y Z I N A

U X O T .

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: L = E

Hard · 56 letters

G I O R L V X Z F L W Z H K

Q C A O E L ; T A Z Z I O Z

Z X P X H L Q I O S S O S S

T L B X V L T K Z I L

E A S L .

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: X = E

Hard · 56 letters

I Y X V L F X M L P T

E Q X U F D C X L P

V U I X C ; I Y X

H L C I D B D F M L P T

E Q X U F D C X L P

Y L Q Q 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

6. Clue: R = E

Hard · 56 letters

E X R S O F S B

A X R I X R J Q A D R S Q

D X R A X R R I, D X R B

V Z D A M O Z W X D X R

G M S Y R J A G R R I.

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. "The world likes to have night-owls, that it may have matter for wonder."

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

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

2. "The greatest gains and values are farthest from being appreciated."

— Henry David Thoreau, 1854, *Walden*

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

3. "He who sows peas on the highway does not get all the pods into his barn."

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

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

4. "I have not kept my square; but that to come shall all be done by the rule."

— William Shakespeare, 1606, *Antony and Cleopatra*, Act II. Sc. 3 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

5. "The wise find pleasure in water; the virtuous find pleasure in hills."

— Confucius, 1861, *The Analects* (James Legge translation, 1861)

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

6. "When many shepherds tend the sheep, they but so much the longer sleep."

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

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