

Hard Cryptograms — Set 47

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: A = E

Hard · 45 letters

S A E K T T W A I A P H A M

K W M C M S A E C C U E S C

X M F P M X F M A I A P L

G R X 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

2. Clue: V = E

Hard · 45 letters

D Q V G N Q V Q V X L

X W Q V M, X Y Y N Q V

E V E K V P M C X P N X R V

H J N Q V C X T 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

3. Clue: E = T

Hard · 45 letters

E K L X U G O M E K L N O

U L G Q A H H F P Y N E K

E K L C G E H C H E K L O P '

Y H O F 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

4. Clue: X = E

Hard · 45 letters

P G W P - X S X M Z X N

Z P B O W P Z R R X U Z X N

G Y Z P X P X U S Z B V

M B O S Z X R 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

5. Clue: E = T

Hard · 45 letters

Q E Q Z D S E E X N X N D

P X Q I X I M I F O N Z

C S Z E E X M E O M G Z

C S Z E N A A Z .

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: B = S

Hard · 45 letters

W J L B Z D V O P G L B J

G W Q H I L E B G L B Y Q A

S D Q A I E Q Z W J D ' B

A L B W I 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

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. "He will never get into the wood who starts at every bush."

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

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

2. "When the head aches, all the members partake of the pain."

— Miguel de Cervantes, 1615, *Don Quixote, Part II, Chap. II* (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

3. "They lard their lean books with the fat of others' works."

— Robert Burton, 1621, *The Anatomy of Melancholy, Democritus to the Reader* (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

4. "High-erected thoughts seated in the heart of courtesy."

— Sir Philip Sidney, 1590, *The Countess of Pembroke's Arcadia, Book I* (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

5. "It is not the hen which cackles most that lays most eggs."

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

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

6. "He is truly wise who gains wisdom from another's mishap."

— Publilius Syrus, 42 BC, *Sententiae (Maxims)*, 825 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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