

Hard Cryptograms — Set 8

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 = N

Hard · 40 letters

U G C T O T O P N K Y Y P

C A M F A G C K K N

Z P C U A H W Y P

M P U A J U A 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

2. Clue: H = O

Hard · 40 letters

J H C M A H L W O X U A

W H H R , K L X W U C M F

L F A H L W O X U A

K M X X M B .

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 = O

Hard · 40 letters

C D F C E Z K E I A E

J K D B E C Z H K D W I, Z K

E I A E J K D B E U A T

E A 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

4. Clue: G = E

Hard · 40 letters

A L G I A P P G L W O O T G

S L P V G Z W U Q G P

S L X G D P U P V G

R V A 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

5. Clue: H = T

Hard · 40 letters

H Q S R O H D J B S G

N E G Q , V T H G Q S E G

D J O H Q H J M S H Q S K

N S S 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: S = E

Hard · 40 letters

U S Q S G J R U C Z M K G

C S H R A V I R U

T U M I V S G ' O

P R O J M G I K U 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

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. "I have very poor and unhappy brains for drinking."

— William Shakespeare, 1604, *Othello*, Act II. Sc. 3 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "Love sought is good, but given unsought is better."

— William Shakespeare, 1601, *Twelfth Night*, Act III. Sc. 1 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

3. "He who is of no use to himself, is of no use to any one."

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

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

4. "One rotten apple in the basket infects the whole."

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

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

5. "The cat loves fish, but she is loath to wet her feet."

— English proverb, 1859, Recorded in Walter K. Kelly, *Proverbs of All Nations, Compared, Explained, and Illustrated* (London, 1859)

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

6. "Never find your delight in another's misfortune."

— Publilius Syrus, 42 BC, *Sententiae (Maxims)*, 467 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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