

Hard Cryptograms — Set 91

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: L = E

Hard · 53 letters

K T X D L D L Z A K A Z I X

H O H M V L Z I I Z L

B I P V A M Z I B B D O X

F D L D O A U L L Z

O U I P 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

2. Clue: F = R

Hard · 53 letters

J O F Z F O G Y D B Q Q

D P T J O F Q A J O F X ,

P X H J X D L F G I V G X

T P F F B X Z P A B

F B Y O F 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

3. Clue: B = T

Hard · 53 letters

T M B T C B H O R R W G B

U B D O J M O W B T O U

H G D R I U T G N R I W G B

T C J M F G A M O W B G O 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

4. Clue: N = O

Hard · 53 letters

G U L E Z E Q S P H O W

I N L P N S H N B H U L

Q N N O , J N X L O H W

A N F L P Z E D H H U L

G Z E Q N 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: G = E

Hard · 53 letters

J W G K G Z L E Q E C

H U P G Q G L L Z Q U E C

O K H R G H L J W G

U G C G K K H Q X E C E F K

W E N G 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

6. Clue: L = E

Hard · 53 letters

J P I L T L F B U A D Q F

S Q J A L P D A V J S M P

P M L W D D F, D F U Q S M P

M Q O U I L Z L A W J A 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

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. "If the hen did not cackle no one would know what she had been about."

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

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

2. "Our fruitless labours mourn, And only rich in barren fame return."

— Alexander Pope, 1726, *The Odyssey of Homer* (Pope's translation), Book X. Line 46 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

3. "He that will not strive in this world should not have come into it."

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

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

4. "When industry goes out of the door, poverty comes in at the window."

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

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

5. "The reason of idleness and of crime is the deferring of our hopes."

— Ralph Waldo Emerson, 1844, *Essays: Second Series*

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

6. "It never was our guise to slight the poor, or aught humane despise."

— Alexander Pope, 1726, *The Odyssey of Homer* (Pope's translation), Book XIV. Line 65 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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