

Hard Cryptograms — Set 85

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: J = O

Hard · 52 letters

E K H E J H J V F R W J

G V I B E K I B E C D E A T

E J I T K, O V T B

C F A W E B C D R W J J D

G J J 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

2. Clue: O = E

Hard · 52 letters

Y A O T O N B R P Y Q

V A P R A P I R N O B X O X

V P Y A Z F L B S O P X

I Z Y J B N J N Z K

J Z F F Q .

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 = A

Hard · 52 letters

X Z C X J Z W T Z Z C I

D N N B X Z U Q J B C J C P

Z C I Q A X N B X Q D N

D N H H N M A Q U C H C W 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: C = T

Hard · 52 letters

K L C K T C E L J C M

L F L Y G W T Y O Z Q X

N B X, A P M C E Z U O P E

T X Y L T C A T Q G

M C B Q L 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

5. Clue: L = S

Hard · 52 letters

N Y Q X D G Q B X L B G X

N H T Q L B Q Q F R L S, B L

Z A H F G D O - L K D D W D T L,

Z Y F D S Y X R L 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

6. Clue: M = O

Hard · 52 letters

M I Y S Z O R C Z C H M M S

Z C E P M Q M G X R T P X M

S M Y C Y U Y G O E X R I H

R I R E C K J Z W Y .

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 who would go further than his horse, must alight and go on foot."

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

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

2. "The veracity which increases with old age is not far from folly."

— Francois de La Rochefoucauld, 1665, *Maximes*, 416 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

3. "That which has been thrown away has often to be begged for again."

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

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

4. "He that pelts every barking dog, must pick up a great many stones."

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

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

5. "Golden lads and girls all must, As chimney-sweepers, come to dust."

— William Shakespeare, 1610, *Cymbeline*, Act IV. Sc. 2 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

6. "One day is as good as two for him who does everything in its place."

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

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