

Hard Cryptograms — Set 129

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: C = E

Hard · 64 letters

R M S C Y F P V C Y P N

T P X F A , F A C W

F A M V R W L R D Z C J

D X C , P X Z D L F D M V

Q C T C R Y M V F A C

Z D X Z D V C 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

2. Clue: X = E

Hard · 64 letters

Z U E R X D P Q U R J I

N E J O X I Z Y E R X

D P P I E R X T X D P W Q I

R J A X L X X Y Y P R W X

J Y I S T O J U E X T R Z C .

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: M = E

Hard · 64 letters

U J C Z X G X T Q L I

U J V J G X T M U M C P F Q L

F X T Z N M , - H M E J L

Z Y M M K Z C M F M , N X Z

Q R R J L Z Y M I M A C M 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

4. Clue: K = E

Hard · 64 letters

Y F K P K X F K X L J Y F K

O K Y L J F K Z D K O Z T K

M Z T V K ; J Z T Z E Z T Y ,

Q H Y M K Y Y C O V

O L Y F C O V K X W Z E K .

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: J = I

Hard · 64 letters

G S H I Z Z V O J I T J O

B J Y H Q S J R S M J G S

Q J E E J Z A Y G D , V T Q

M H C A O G U J O H M J G S

G S H I Z Z V O J I 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

6. Clue: X = E

Hard · 64 letters

C K N V B X K E Z M V
Y H J K I K M B E ; D N M Z Q
U M Z X P X N K E
N K Q P V X U X C X Z D P X Z
Y X Z Q N H Z V V P X W
X N N .

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

Answer key

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1. "Like stones of worth, they thinly placed are, Or captain jewels in the carcanet."

— William Shakespeare, 1609, *Sonnets, LII* (in *Bartlett's Familiar Quotations, 9th ed., 1891*)

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

2. "If the wolf had stayed in the wood there would have been no hue and cry after him."

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

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

3. "Virtuous and vicious every man must be, - Few in the extreme, but all in the degree."

— Alexander Pope, 1734, *An Essay on Man, Epistle II. Line 231* (in *Bartlett's Familiar Quotations, 9th ed., 1891*)

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

4. "The meshes of the net of Heaven are large; far apart, but letting nothing escape."

— Laozi, 1891, *Tao Te Ching (James Legge translation, 1891)*

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

5. "The occasion is piled high with difficulty, and we must rise with the occasion."

— Abraham Lincoln, 1862, *Second Annual Message to Congress*

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

6. "Virtue is not malicious; wrong done her is righted even when men grant they err."

— George Chapman, 1606, *Monsieur D'Olive, Act I. Sc. 1* (in *Bartlett's Familiar Quotations, 9th ed., 1891*)

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