

Hard Cryptograms — Set 159

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: I = E

Hard · 104 letters

J R I M O S W Z Y M O S I ,

V O M G G I U B O Q M I K

Y S D B I , V G I U I O X

X O S I L D B D X S I

M U Z M G V O M G C R B K

Y G I V I O C G Y , D X K

Y R B O K J Z K K O X C

D C D O X Y M I A J M H

J U D O Y I .

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: B = T

Hard · 104 letters

B N I H I U M B Y V G P V J

U M L V H B V Z M S Y B M U

M G R V J U M L V H Y G D

E I G B V B N I Y H

I E S U V C I H P M H I V J

B N I X B E V P B

Z V G Z I H G B V I F I H C

S M B H Y V B Y Z

Z Y B Y Q I 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: W = A

Hard · 105 letters

O E Q Y I L P T S

M T W S Q I S X P L Q Y I

B V P A I, F Y P S I W R X

W E W Z I S O D W E A P P N,

P S B P I X Q P W E

W Z I S O D W E J V W U, P S

V P P N X W Q W E

W Z I S O D W E J O D Q T S I

P S X Q W Q T I?

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: U = T

Hard · 105 letters

U G V X H U N M L

J Z U Z S V I R U M

R H Q Q M K U U G V Y W B R

M L U G V Y W I X Z R

J M V F H W Y B Z U G U G V

X H U N M L U G V Z K

D M C V K I P V I U U M

V I L M K J V U G V Y W B R

B G Z J G V O Z R U .

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: M = E

Hard · 105 letters

F M B N N C A I O C N Y

N A Z R I O B M Z

I D N K V M V I Y V

V I Y Q M S Z N D M S O N G M ,

N Y M U T M O R I R K N Y Z

G N S M R X I Y

S M I B K E M V I Y V

T S N Z T M S K R P

T M S J M O R B P

Z M O H S M 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

6. Clue: H = E

Hard · 105 letters

H D H C L E T H X T Y P H

N E C J A M T E N B Y P I Y

Y P H B E V Y

E D H C O E Q H B Y P H

P I C A , I T A Y P H N H I M

Y P H B Y C E T F , W Z Y T E

E T H X B I W J H Y E

O I C C L X Y E Z Y X T

R C I O Y X O 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

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. "Poetic Justice, with her lifted scale, Where in nice balance truth with gold she weighs, And solid pudding against empty praise."

— Alexander Pope, 1728, *The Dunciad*, Book I. Line 52 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "The relations of labor to capital and of laboring men to their employers are of the utmost concern to every patriotic citizen."

— Grover Cleveland, 1886, *Second Annual Message to Congress*

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

3. "In the four quarters of the globe, who reads an American book, or goes to an American play, or looks at an American picture or statue?"

— Sydney Smith, 1820, *Review of Seybert's Annals of the United States*, 1820 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

4. "The duty of citizens to support the laws of the land is coequal with the duty of their Government to enforce the laws which exist."

— Herbert Hoover, 1929, *Inaugural Address*

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

5. "We look back on obstacles avoided and dangers overcome, on expectations more than realized and prosperity perfectly secured."

— Martin Van Buren, 1837, *Inaugural Address*

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

6. "Every one in the world knows that the soft overcomes the hard, and the weak the strong, but no one is able to carry it out in practice."

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

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