

Hard Cryptograms — Set 118

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: R = E

Hard · 59 letters

O R E W I M V K J U G R

I U G L R G W Y X S W S X

E M W I W I U V W I R

U V V Y D U V Z R Y O U

K Y Y L R C U N X F R .

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: L = E

Hard · 59 letters

I L D C L D A A Q N C

A W K L V W R L C L D J W O E

V B L P Q H W Q N X X L O X L

Q K V B W X K W C X V Q K

K Q C R 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: O = T

Hard · 60 letters

V O V X G W O O W H O Q

Y W F M Q S W H O P W

U V O L P O P F K O H Z X O

O Q O P W M Y W F U V K N X

Q D N Q Q U B W 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

4. Clue: W = E

Hard · 60 letters

R A W V R W P W W G A W

I D V L Y W E D E R W K D

V D G G A J V S U Y I A D Q

T V M D V W H T G G B W D E

P Y I I W P P .

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: Q = E

Hard · 60 letters

D O Q E G A Q F Y C T H

F L Q B O L T R W G D Y R

F L Q T O X Y Z L Q O

A T U R B Z B K Q R F T R W

T N Z G C K T G E 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

6. Clue: I = E

Hard · 60 letters

U P K W U P S O K L

Z R U P S Y C B S O X I

S I W I C C Z K B I C , O X I

Z K O C , Z S Y O X I

W U N V U K O C U V D B V 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

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. "Few things are harder to put up with than the annoyance of a good example."

— Mark Twain, 1894, *The Tragedy of Pudd'nhead Wilson*

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

2. "We are all our lifetime reading the copious sense of this first of forms."

— Ralph Waldo Emerson, 1841, *Essays: First Series*

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

3. "It is better to leap over the ditch than trust to the pleadings of good men."

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

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

4. "When we see the conqueror we do not think much of any one battle or success."

— Ralph Waldo Emerson, 1841, *Essays: First Series*

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

5. "Presume to lay their hand upon the ark of her magnificent and awful cause."

— William Cowper, 1785, *The Task, Book II. The Timepiece. Line 231 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

6. "Our country abounds in the necessities, the arts, and the comforts of life."

— James Madison, 1813, *Second Inaugural Address*

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