

Hard Cryptograms — Set 145

6 puzzles · Standard 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: O = T

Hard · 71 letters

R C X U R C M O G J X T

O X J Y O R X G , J S U K J E T C G

I R G T O F T V R R U L T R Z O

K Y V F O L Y S , M Q Z T J X Y S V

O R J O O T K B O .

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: I = O

Hard · 71 letters

M V I M K V S Z K K B I D K I I L

N I W S O W P D I M I E D V W Z D R

S C I B V A V W K I I L

X O H L S O W P D I D C V Z W

O B H V E D I W E .

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 = E

Hard · 71 letters

X U D P W B L R B O X R D F Q I B

D R N B R N O B W E B L , U X L

F Q I B O D Y U D M B O Y R P F L

N B Y B W A R R F O U X L

K F U T V U D B O .

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: F = N

Hard · 71 letters

A H E W K D E Y L F D Y L F Z W I

Z A F H B Z F Z E L B

T Z K L D L Z F, A H E W K D

C H P H F C Z W I Z A F

F Y D L Z F Y R L F D H J I L D 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: J = T

Hard · 71 letters

J M W Y W R Y W A W B W Y R S

K X X V D Y X J W Z J G X O A

R K R G O A J J W I D J R J G X O A,

N C J J M W A C Y W A J G A

Z X E R Y V G Z W.

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: A = O

Hard · 71 letters

K A G Q P K A V Z I S V I I J
 — — — — —
 Z M P Z M I P B E J K A S K A G D
 — — — — —
 H P N W O M E N M K A G Z A A W
 — — — — —
 J E C M Z J K A S K A G D
 — — — — —
 N A S Y N E I S N 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 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. "Our doubts are traitors, and make us lose the good we oft might win, by fearing to attempt."

— William Shakespeare, 1604, *Measure for Measure*

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

2. "People will not look forward to posterity who never look backward to their ancestors."

— Edmund Burke, 1790, *Reflections on the Revolution in France*, Vol. III. p. 274 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

3. "Nature does not like to be observed, and likes that we should be her fools and playmates."

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

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

4. "We must maintain our own economic position, we must defend our own national integrity."

— Calvin Coolidge, 1924, *State of the Union Address*

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

5. "There are several good protections against temptations, but the surest is cowardice."

— Mark Twain, 1897, *Following the Equator*

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

6. "You may often feel that heavily on your back which you took lightly on your conscience."

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

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