

Hard Cryptograms — Set 104

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: J = O

Hard · 56 letters

M V M P A J V H A J K E L V J

Q A J D L J D V J P V H F W, J A H

R K P V Q A J D F W P J L J D V J

T J A T H F 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

2. Clue: T = E

Hard · 56 letters

O T L L T H L G V E D J

O T D T Z L I L I T V I G A J

L I Z D F G X Q S T H

Y E T A T F T Z Q G D L I T

H G A J .

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: I = E

Hard · 56 letters

S I X Y T N E J V A K N Y K J

W I T P Z K P Z V C Z Z N P I K P I

P Y B I D X Z P I S X Z Y C T I I

S A D X M 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

4. Clue: X = E

Hard · 56 letters

N X W R U X T G R I

Z C M L T S X Z , T V I F P X

F M C X T M F Y L W R L X R Z F Y

Z O T F X N X W W Y V F P X 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

5. Clue: O = E

Hard · 56 letters

M Q T D B H Q S X Q R O S D

W O B X Q S O S F A Q V S I Q F

F N O H D I F D G F N O

A O S O B Q M U O M G Q 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

6. Clue: M = T

Hard · 56 letters

M Q H W Z M L I I A U E H B M Z
 H F H G R Y L E A I I P A M H B
 M Z Q A Y , L E B I P A M I Q A Y
 M Z A M I H W 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

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. "It is not enough to know how to steal, one must know also how to conceal."

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

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

2. "Better to sink beneath the shock than moulder piecemeal on the rock."

— Lord Byron, 1813, *The Giaour*, Line 969 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

3. "We hardly find any persons of good sense save those who agree with us."

— Francois de La Rochefoucauld, 1665, *Maximes*, 347 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

4. "We live amid surfaces, and the true art of life is to skate well on them."

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

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

5. "Labor can make no permanent gains at the cost of the general welfare."

— Calvin Coolidge, 1925, *State of the Union Address*

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

6. "The lot assigned to every man is suited to him, and suits him to itself."

— Marcus Aurelius, 170, *Meditations*, III. 4 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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