

Hard Cryptograms — Set 105

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: N = E

Hard · 56 letters

G N M G W K V D A N A

W Y G N Q A R D A Y Z W Y

V N C K Q Y L F D S K Q

K V W D Y Y G N K Z A M N Q

G N B N Y A .

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: Y = E

Hard · 56 letters

C W E U Y A Y Z F R Y O U B R

R S X N I B D K X B Z Y

M S Z , M S Z Y A Y Z V C W V

W Y W E I E

C W Y Z Y M S Z Y .

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: Z = E

Hard · 56 letters

U W N Z A Z S L T M L R Z

T H R W N Z D, U T T B

S F T D P Z R S C X, D T

I E Z Z D Z L A X

W A S U W L S D W T L .

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: Z = O

Hard · 56 letters

F A T H A C L P L K C D Z

Z E H G Z E D I K A F

Z X X Z H D E K L D L A M

S Z H F Z H V T K O

A O E B T D L Z 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 = S

Hard · 56 letters

C B N R D T P W T M J M B

T S T E Z X N Y B O E Z O L T

J Y E T J O I G J M J N A

K Y I D M X L G K K M B T J 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

6. Clue: U = E

Hard · 56 letters

P V S Y F Y Q V I Z U M Z

J V T M D Q B P F O Y Z U D ?

W Q W U F D K G V D Y U J R

V G R P U O F R R O U

V D U 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

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. "He who abuses others must not be particular about the answer he gets."

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

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

2. "Whatever sceptic could inquire for, For every why he had a wherefore."

— *Samuel Butler, 1663, Hudibras, Part I, Canto I. Line 131 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

3. "Give me an ounce of civet, good apothecary, to sweeten my imagination."

— *William Shakespeare, 1606, King Lear, Act IV. Sc. 6 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

4. "We are giving to our youth new opportunities for work and education."

— *Franklin D. Roosevelt, 1939, State of the Union Address*

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

5. "Knowledge is in every country the surest basis of public happiness."

— *George Washington, 1790, First Annual Message to Congress*

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

6. "How did you rear so many children? By being fondest of the little ones."

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

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