

Hard Cryptograms — Set 11

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: Z = A

Hard · 40 letters

V D T Q Z X C U Z G Q T

Z T Q P W W C K Q T J Z X G K

Y H G Y Z C B Z K G Q T 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

2. Clue: Z = E

Hard · 40 letters

P U Z E G D N X Z P U G P

S K Z Q H Z A K V Z S J Y Z Q

P U Z H Z Q P X J S U 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

3. Clue: M = E

Hard · 40 letters

A L M W S A N T O I M S L M

F Q U M L N T F M N W M

U K F S T O I M Z M L O W 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: T = E

Hard · 40 letters

S T Q C D Y M I T M N

Y S T Z T N S T M S D T

O A C P S T M Y S D Y T G Z M

A N .

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: L = S

Hard · 40 letters

B Z L Y Z G C Y X N X U M

L M M U L D M L Y ;

Y K S G T L B V M L M G Y

F X V L 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

6. Clue: X = N

Hard · 40 letters

X Y Y X T D H X O Y

X Y E G K X F, H X O X Y

Y X T D H X O Y

T M T W B E G K X F.

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. "Fire and water are good servants but bad masters."

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

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

2. "The candle that goes before gives the best light."

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

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

3. "When two ride the same horse one must ride behind."

— English proverb, 1859, Recorded in Walter K. Kelly, *Proverbs of All Nations, Compared, Explained, and Illustrated* (London, 1859)

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

4. "He knows best where the shoe pinches who wears it."

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

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

5. "Past and to come seems best; things present worst."

— William Shakespeare, 1598, *King Henry IV, Part II, Act I. Sc. 3* (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

6. "No one can do nothing, and no one can do everything."

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

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