

Hard Cryptograms — Set 52

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: W = E

Hard · 46 letters

O I Y K W X C K W O F C Q C

K Y Q M Q B W O O I W

I S K O W B P I W B J S F

C Q F I W Z Y 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

2. Clue: N = O

Hard · 46 letters

D J P Q N Z X Q N M Z D J Q

M N Y J X H G J Q M Z D N

P Q N Z X Q N M Z D J Q M N

X V J B 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: R = E

Hard · 46 letters

Z R B R H S T T M I T H

P G H E Y T I W U G Y

C R D H G Z W U R Z R Y W Y

T I W U R S D Y 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

4. Clue: Y = T

Hard · 46 letters

A Y A I Z G Y Y O J

X A Z J , T F Y Y O J

N G Q P I J Q Z U

A E E - I D F Z Y O Q Y

T P J Q L 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

5. Clue: B = N

Hard · 46 letters

O W F F W D X J D R W B Z V S
Z W B R X V F A X B X B
K B G R V V R B P
L I T N V R X B L 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: D = E

Hard · 46 letters

U T O V D P S D V

Z V T L Y A D V A S N P U

S N D J I N T N P Q D

U T S N Y U O S T O Y Q D .

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. "Shame comes to no man unless he himself help it on the way."

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

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

2. "He knows not when to be silent who knows not when to speak."

— Publilius Syrus, 42 BC, *Sententiae (Maxims)*, 930 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

3. "Never look for birds of this year in the nests of the last."

— Miguel de Cervantes, 1615, *Don Quixote, Part II, Chap. LXXIV* (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

4. "It is not the fine, but the coarse and ill-spun that breaks."

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

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

5. "Better a friendly denial than an unwilling compliance."

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

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

6. "No greater promisers than they who have nothing to give."

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

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