

Hard Cryptograms — Set 16

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: B = E

Hard · 41 letters

M V H K A Q M N N R S M Y

A W S U B C M Y B, H K A

C A R S X B F Y S U B

R C B N 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

2. Clue: P = A

Hard · 41 letters

M U R H Q C P X T K R

P V Z D M P X R T T , P X O

K R M M U R U R X W J K H

P Q P H .

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 = T

Hard · 41 letters

M P L Z F X J V ' B H S V

T V B J B U O L J S B U J A

B U O F M O O K T V W

G J M 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

4. Clue: I = H

Hard · 41 letters

I V P I Q I F M T Q

I Q E M V Q C I A M Q P T

A M V L V U D P I V U V F K

I Q X 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

5. Clue: B = T

Hard · 41 letters

B Z S F R K E X Y Y

I T X K P B N Y X P Z B

E Z J B Y J V R K M S T

B Z S F K N 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

6. Clue: Z = E

Hard · 41 letters

F N F D H L N F B Z N L

E A V T G Y Z D D I Y Z H

N Y Z Y L P D Z F D L H

O F K Z .

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. "If you will stir up the mire, you must bear the smell."

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

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

2. "They wrangle about an egg, and let the hens fly away."

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

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

3. "Lambs don't run into the mouth of the sleeping wolf."

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

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

4. "He who has no house of his own is everywhere at home."

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

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

5. "The sun will bring to light what lay under the snow."

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

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

6. "It is no time to play chess when the house is on fire."

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

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