

Hard Cryptograms — Set 18

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: M = A

Hard · 41 letters

M C Y N Y K J T M C G

K V P R Q M S N P K V M

N V P K Y J C M F I M O G

R K J H 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

2. Clue: A = E

Hard · 41 letters

C T A P A F T A O A A

W H I V W T U R A M , F T A

W K J X A P W H I V W

K U J W U R .

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: F = E

Hard · 41 letters

L F D L T C T G F J

G N P V W F , D T W C J

F O V F F Q R T V L N R Y

S E T G F N 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

4. Clue: B = O

Hard · 41 letters

W F K W B K B R Q O
T F Q N C W W N C S B B O
Z R C P G B P C F F N P
M B B V F 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

5. Clue: S = D

Hard · 41 letters

T A A S G Q B S D Y A Z G S

B A V P H W Z C V V H S

E A X Q P Q S

G Q B S G A X S .

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: G = E

Hard · 41 letters

D M G M G C Z H E V R I G O

D M G N R D G C E G F R X O G

M G F R H H Z D O N P 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

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. "Are we to mark this day with a white or a black stone?"

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

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

2. "Where the bee sucks honey, the spider sucks poison."

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

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

3. "He who loved virtue, would esteem nothing above it."

— Confucius, 1861, *The Analects (James Legge translation, 1861)*

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

4. "He who would relish his food must not see it cooked."

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

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

5. "Good land should not be quitted for a bad landlord."

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

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

6. "The heron blames the water because he cannot swim."

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

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