

Hard Cryptograms — Set 17

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: L = E

Hard · 41 letters

B R L E M R L R L F O Y N

I T E L M R L N R Y S

B Y F F N T T E G L

B D L Q J L 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: P = I

Hard · 41 letters

E B A C A P Y R C Y Y L P T

S I Y D B K T S X P T ,

C P H S B T S I Y

I P E I M 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

3. Clue: A = E

Hard · 41 letters

L W A O H G A Y C V A C L

W Z J M A A C P C L W A

W Z C U J H K L W A

X A H X F 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: G = O

Hard · 41 letters

P M X R G B I R B C , W U I

I G U G E G B R , W U I

U G Q O M U P A M Y Y L R

I G 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

5. Clue: U = E

Hard · 41 letters

H K U I W K V D U N E I U X

W I N X R Y S G U, W

K V D U C E E L W I N X

N E Y O 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

6. Clue: C = E

Hard · 41 letters

R C R U V Z F V Y L R L R C

V U Z P C F, B Q A

N Z C B L F V Y L R L R C

F R C C 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

Hard Cryptograms — Set 17

1. "When the helm is gone the ship will soon be wrecked."

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

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

2. "Gold lies deep in the mountain, dirt on the highway."

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

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

3. "The Government has been in the hands of the people."

— James Monroe, 1817, *First Inaugural Address*

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

4. "Give orders, and do no more, and nothing will be done."

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

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

5. "When I have money in my purse, I have food in my mouth."

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

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

6. "He howls with the wolves, and bleats with the sheep."

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

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