

Hard Cryptograms — Set 72

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: C = E

Hard · 49 letters

Y S H P H C N N H W G K O

P H C N N B W C K O, B E Z

S C G S B G P H C N

N B W C K O P H C N W B J.

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: D = E

Hard · 49 letters

H M D M J Z K B Q H M D

U K L Z B C D X

K J T M U Y D Z F K J F

T B K L D Y A J H D U H A

R B B X .

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: U = E

Hard · 49 letters

U H U Z B J M P L I

A E D D U D ,

U H U Z B J M P L I

G Z U E S D ,

U H U Z B J M P L I

F U E Z P U 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

4. Clue: E = A

Hard · 49 letters

U B X C D E I M E S

E S Q U T , G M W E P U M S P ;

U B X C D E I M E

V E K K M I , Z P I U J M

V E I L .

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: A = E

Hard · 49 letters

F A N F E P X Y Y E R

V Z A X M N A U U E C F T V

R H X I A I E A V Y E R

K Y I A H V R X Y I T 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

6. Clue: D = E

Hard · 49 letters

V D E F K J J M P D J R D

T F A A D I J V R D I H J

K D A Z D K, S A B S K D

S F A Z D I J F A D 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

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. "Who goes softly goes safely, and he that goes safely goes far."

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

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

2. "The harm of the improved machinery may compensate its good."

— *Ralph Waldo Emerson, 1841, Essays: First Series*

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

3. "Everything passes, everything breaks, everything wearies."

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

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

4. "If you are an anvil, be patient; if you are a hammer, strike hard."

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

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

5. "He who cannot speak well of his trade does not understand it."

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

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

6. "We must take the current when it serves, Or lose our ventures."

— *William Shakespeare, 1599, Julius Caesar, Act IV. Sc. 3 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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