

Medium Cryptograms — Set 81

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: O = E

Medium · 54 letters

I S O X M S O H W W F N X U

M S O P M O I N Q U K N B B

W D M I O S O N Q I S W

P M W B O M S O Y D M M O Q .

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: R = E

Medium · 54 letters

V R D V M H C R Z Z R Z O X

M U V R C Z ' G K M U V R Z

D O K K Y R I X H C R Z Z R H

M X U V R V O N V D P B .

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: O = T

Medium · 54 letters

O L P U Y J H O D Q O P

L D Q H E C C P J P A O

W P D A E A V Q , U L E G L

E O E Q P D Q Z O Y

W E Q O D 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

4. Clue: F = E

Medium · 54 letters

K F O K A T R M B G T

B F M H R K F

O A A G N E R R F H D T

V D I F V P R A Z F K D R

Z P M T W V D B R F 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

5. Clue: F = T

Medium · 54 letters

F V K X K K Q R D E F U C F V

S V R I V I C D D R D E

F R Q K X O C F G D F G

K D F U B O F V K

S R X K 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

6. Clue: V = T

Medium · 54 letters

V M H L H Z L H G X

F X U G V T X N V M H

E X A F Z T T X G V M H

E M Z L V X N V L O H

F Z V L U X V U T 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

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 wordsOF 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 apostropheT (don't) S (it's) RE (we're) VE (I've) LL (we'll) D
(I'd)

Answer key

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1. "When the cook and the steward fall out we hear who stole the butter."

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

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

2. "He who dresses in others' clothes will be undressed on the highway."

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

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

3. "The word taste has different meanings, which it is easy to mistake."

— Francois de La Rochefoucauld, 1871, *Reflections; or Sentences and Moral Maxims* (J. Hain Friswell translation, 1871)

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

4. "He who stands near the woodcutter is likely to be hit by a splinter."

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

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

5. "The seeming truth which cunning times put on to entrap the wisest."

— William Shakespeare, 1597, *The Merchant of Venice*, Act III. Sc. 2 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

6. "There are no points of the compass on the chart of true patriotism."

— Robert C. Winthrop, 1879, *Letter to Boston Commercial Club in 1879* (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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