

Medium Cryptograms — Set 111

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: U = T

Medium · 60 letters

X T V K L U V C D I U U V L ,

X L O X L S M F Q U U S

J K U U J Q U K L S

B K H B E N X R E , U Q J J

R K J J K X D H V V 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

2. Clue: T = E

Medium · 60 letters

I T I D Y Z M I R B K R U I

I R M S Y R U U T N R G S

T V T , P G Z Y R M U T G M

Y R A T P U I N T T

V T P N M ' E I R Y 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

3. Clue: Z = E

Medium · 61 letters

I O Z Y H G I Z V K V M Z V G

I O Z Y H W, I O Z Y H W

K V M Z V G I O Z U H I,

H W M I O Z U H I

K V M Z V G O Z V I H Q 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

4. Clue: U = E

Medium · 61 letters

Q R U G U E Y M

G U T M Q E N S P U Q X U U S

Q R U R N H G Y N B N H G

T E B U M S C Q R U

V U S Q H G E U Y N B

Q E W U .

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: Z = E

Medium · 61 letters

Q X Z H U S I L Z V Y L R

H C F W L Q T Z W K

F W L Q T Z ; Q X Z H U S I

V Y I Q H X Y F Z Y

C L W Z U R W K Q H N Z

H U 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

6. Clue: M = O

Medium · 61 letters

O A M G R M E O F V V M A V ,

S M R L M A V , X E S

Z X J K F A V , S M E M L

R M E R F X Z L Q F L A C L Q

M O K M C A R X V 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

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. "A joint of mutton, and any pretty little tiny kickshaws, tell William cook."

— William Shakespeare, 1598, *King Henry IV, Part II, Act V. Sc. 1* (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "He holds him with his glittering eye, And listens like a three years' child."

— Samuel Taylor Coleridge, 1798, *The Rime of the Ancient Mariner, Part I* (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

3. "The master orders the man, the man orders the cat, and the cat orders her tail."

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

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

4. "There is a relation between the hours of our life and the centuries of time."

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

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

5. "The only reward of virtue is virtue; the only way to have a friend is to be one."

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

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

6. "From confessors, doctors, and lawyers, do not conceal the truth of your case."

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

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