

Medium Cryptograms — Set 13

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 = E

Medium · 41 letters

K J U B S J U H Y P U Y S

P A E U , S J U H X A

S J U P U Y Z S J U H Z U U

X A B 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

2. Clue: Z = I

Medium · 41 letters

Z X Z Q K W Z J X F U F F P

T F S W V L T L J Y L

W A W Z J Q X

U Z A G X J Z J 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

3. Clue: L = T

Medium · 41 letters

D V S D X S Z G L A Z

R K T V S O L D X K L

B Z K T L R K A L S Z T P

X G B X X 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
---	---	---	---	---	---	---	---	---	---	---	---	---

4. Clue: B = N

Medium · 41 letters

G E Q X Y B P B F B D E I D
P F F B D W L F W X N N
F B D ' P D X W N M
W G P G B 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: E = O

Medium · 42 letters

C N Z F V V E B T K T A

H E F N Z F V V E B T, O W E

C N Z E X K B B H Z W D

I E K 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
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

6. Clue: L = T

Medium · 42 letters

Z L Z N I K F V X B F A N T

L Y I L B I Q T N Y T J

W T N L Z W L Y T H I L ' N

T I 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

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

Medium Cryptograms — Set 13

1. "When they are at Rome, they do there as they see done."

— Robert Burton, 1621, *The Anatomy of Melancholy, Part III. Sect. 4, Memb. 2, Subsect. 1* (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

2. "It is vain to look for a defence against lightning."

— Publilius Syrus, 42 BC, *Sententiae (Maxims)*, 835 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

3. "He who wants a mule without fault must walk on foot."

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

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

4. "It dawns none the sooner for all one's early rising."

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

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

5. "I stubborn and you stubborn, who is to carry the load?"

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

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

6. "It is a bold mouse that makes her nest in the cat's ear."

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

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