

Medium Cryptograms — Set 9

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: F = E

Medium · 40 letters

H Y F J R T F H Y F N F D D

A O E O F W, H Y F J R T F

N P H F T A H G A F D W O .

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: U = E

Medium · 40 letters

D E W A V W J Y U Q I G U

W A W G J A S V U D S P P

Y U Q I G U W A G I

A S V 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

3. Clue: U = T

Medium · 41 letters

R U R H M N M F L I C C

U O M U E I I F H L M U I G

U P N I Q M G G R I F U P

R 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

4. Clue: F = E

Medium · 41 letters

L P Z U U Q O F F I Z H W

K I F Z S A F U Q G P F

P Z X F L Z P F I I B

T F Z L S .

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 = O

Medium · 41 letters

K B D Z D J B D G E U X ' F

F S E X T R G G F F B U Z J ,

L U Z Z U K U T J B D T U 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: Y = E Medium · 41 letters

P U U P Y W S P A Y Y
Z P I U S P U I X Y J
B G J I X Y J I X S P X Z A
I Y Y I 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

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 9

1. "The more the well is used, the more water it yields."

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

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

2. "What may be done at any time will be done at no time."

— English proverb, 1859, Recorded in Walter K. Kelly, *Proverbs of All Nations, Compared, Explained, and Illustrated* (London, 1859)

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

3. "It is a bad well that needs water to be carried to it."

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

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

4. "Small cheer and great welcome makes a merry feast."

— William Shakespeare, 1594, *The Comedy of Errors*, Act III. Sc. 1 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

5. "Where the lion's skin falls short, borrow of the fox."

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

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

6. "No one can see into another further than his teeth."

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

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