

Medium Cryptograms — Set 233

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 · 119 letters

D M W Y U E U C M U K N U L

F L R N Y N R Q H W

C U D W C K F R F Y L U Q T,

X A Y D F Q Q X U

T A C Y M U C C U D W C K U K

F R Y M U L U B A U Q; W R K

L N I Q U W L A C U Q U W K L

N R Y N I Q U W L A C U F R

W R U R K Q U L L V M W F 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

2. Clue: Q = N

Medium · 120 letters

G Q F U G Q A P X U M M

E M Z Q E V G E Q Y

D K Z S P, U Q Z W P Q Z

E K I X E Q Y X G P Q X P V E

E K I Z P U M G Q S; V N P

V P Q X E J J U Q Z J P Q V Y

A G M M Q E V W K Z S P,

U Q Z Y V P U M G Q S A G M M

X E Q V G Q K P

Y V P U M G Q 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

3. Clue: Y = E

Medium · 120 letters

C U Y H E L F U X U E Z

Z Y Y L C U Y D B Z B L P

H X X L R D Y E V X J C X W

C U Y O G X J T Z E C

H B T L B P U C , U E Z

R Y Y L Q D Y Z Y L C G B V Y

E L E D O U E L P Y G E C

C U Y O D Y E C B X L X W

G B P U C E L T X W C U Y

F X D G T .

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: T = E

Medium · 120 letters

T W N T T C J V Y S I J O

R E T X I R V M F ; I V C

D T F S I J O J V F E I F

R E T V T B T O R F L C J T C

F M Z T S I J O T O F E I V

V I F L O T A I C T E T O ;

Z T I L F D N M R F E T O

V M F E J V Y , E T O

B J O F L T R X T O T R M

O I O T .

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: T = A

Medium · 120 letters

U J Q U J Z H E U F Q T H U J

E M T N E D G U J Q H T Z I,

T I L L H Z I N E, T I L

B T G Q E Y M H L H Z I N

T B T Z I; U J Q G V T I U E

E D R N Z I U J Q Q T H U J,

T I L T H Q C Z U J

R M I E U T I U

L H Z I N Z I B Y H Q E J

T I L Y T Z 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

6. Clue: S = T

Medium · 121 letters

K S K X O A S S A V S M

X M G R F C Y A V X M R,

J K S Z J Z M N M R A

F A C H X C T C V M T T,

S Z C R S M T C H H G Y M R

S Z A Y M K R S C S

T K V X S; A L D A Y S E M G

N A C R S M X G V Y V K X A

Z K N O E X M N A X Z M V S

P G A X S K M 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

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 233

1. "Whatever he does is not only a reward in itself, but will be further rewarded in the sequel; and so pleasure leads on to pleasure in an endless chain."

— Robert Louis Stevenson, 1881, *Virginibus Puerisque and Other Papers*

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

2. "In vain we call old notions fudge, And bend our conscience to our dealing; The Ten Commandments will not budge, And stealing will continue stealing."

— James Russell Lowell, 1885, *Motto of the American Copyright League (written Nov. 20, 1885) (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

3. "The man who has seen the rising moon break out of the clouds at midnight, has been present like an archangel at the creation of light and of the world."

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

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

4. "Exceeding fair she was not; and yet fair in that she never studied to be fairer than Nature made her; beauty cost her nothing, Her virtues were so rare."

— George Chapman, 1605, *All Fools, Act I. Sc. 1 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

5. "The thirsty earth soaks up the rain, And drinks, and gapes for drink again; The plants suck in the earth, and are with constant drinking fresh and fair."

— Abraham Cowley, 1656, *Poems, From Anacreon, II. Drinking (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

6. "It is better to sound a person, with whom one deals afar off, than to fall upon the point at first; except you mean to surprise him by some short question."

— *Francis Bacon, 1625, The Essays or Counsels, Civil and Moral*

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