

Medium Cryptograms — Set 227

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: G = E

Medium · 112 letters

G Z G C R U G F C K K U F K

U F L N G F K L K C X A Y

F A H T U G G C W O E E R

U F L E G W K F

U X I G W O E V B I O E L G

N G U V A H V K V A K U G

S X C E H , F A H

N G K K G C G H K U G

K C F H V K V X A X W

B F A J V A 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

2. Clue: R = T

Medium · 112 letters

W U W D K R Q Y L C F Q Y O Q

Q X S S W L Z W Y R Q W D

Q X S S W L Z Y L Z A O Q

F Y Z W X Z R Q T A X D R

E T D J W I N K L X R A D W

R T N W X D Y R, T D X Z

R Q T A X D R L T R

E T D J W I N K L X R A D W

R T N W X D Y 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

3. Clue: X = E

Medium · 112 letters

F D X N X V X N X

T X S F P X U X S Y S A

F D X N X V X N X I X Y U X S

Z S F D X S Y C R B G

W D Y N P X I Z Z . K H F

F D X I X Y U X S V X N X

S B F T X S F P X U X S ,

Y S A F D X T X S F P X U X S

V X N X S B F I X Y U X 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

4. Clue: E = T

Medium · 112 letters

E U T A Z E Y L M Z C

G A Y M W Y G C T I U Y W U

A X C T R U Z R E U Y R

M Z E X A T, E U Z E Y E Y R

W L M E T M E I Y E U

Y E R T C H I U T M Y E

J L T R I U Z E Y R F X R E,

Z M J R L R T W X A T R

E A Z M V X Y C C Y E 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: V = E

Medium · 114 letters

N V P R Z V G K G V O O R Z

G S F G A V O K I V

C O F G G V U L V I V P

G S K R E S A V F U V P K G

M V X V Q I V M D L Q G ,

D V X F R Z V Q G Z S K A Z

G S F G A V F U V K C

Q N B K U G F P X V

V P K R E S G K D V

X K R U G V M .

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: X = I

Medium · 114 letters

X Y H N X Y K K N N H , X Y

A O F G X Y K R W D T F L ,

X Y I W I M O X Y X Y K X M I

N A Y V Z N V F Z X Y

D X Y X I M Z S X Y K M N

N M R Z S Y O M X N Y I ,

O D Z S X U O A X F F A N S G

N W M X M I N A Y

D X K R M L H Z I M X Y 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

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

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1. "Every heart that has beat strong and cheerfully has left a hopeful impulse behind it in the world, and bettered the tradition of mankind."

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

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

2. "Everything which happens either happens in such wise as thou art formed by nature to bear it, or as thou art not formed by nature to bear it."

— Marcus Aurelius, 1862, *Meditations* (George Long translation, 1862)

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

3. "There were gentlemen and there were seamen in the navy of Charles II. But the seamen were not gentlemen, and the gentlemen were not seamen."

— Thomas Babington Macaulay, 1849, *The History of England, Vol. I. Chap. II* (in *Bartlett's Familiar Quotations, 9th ed.*, 1891)

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

4. "The rational principle which rules has this nature, that it is content with itself when it does what is just, and so secures tranquillity."

— Marcus Aurelius, 1862, *Meditations* (George Long translation, 1862)

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

5. "Men use to tell us that we love flattery even though we are not deceived by it, because it shows that we are of importance enough to be courted."

— Ralph Waldo Emerson, 1844, *Essays: Second Series*

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

6. "In doing good, in walking humbly, in sustaining its own people in ministering to other nations, America will work out its own mighty destiny."

— *Calvin Coolidge, 1927, State of the Union Address*

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