

Medium Cryptograms — Set 194

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: C = E

Medium · 87 letters

E S P E U C X T E R N C ,

P E N G N J Y L H N

J M E T E W B J N B C P N L S

B G T Q J B C S G J E L S N ,

G S P M E J B Q C G Y L Q

X B G S W C R C Y R T C I C N

U L S G Y X B N .

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 = E

Medium · 87 letters

T U T W K Q S H U X V U X R

X V W Y R U U R L F R V Q W

K N X V E T Q P T U U X V Q

F V Q H K U X R L W ,

Y R D V B W R X R T W

L T D X , V Q M F V Q H

K U X R L W V L R C K K 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

3. Clue: V = T

Medium · 87 letters

V A K W N T R F R V C K V

O Z H L K W S B L K U L P T F

A L F K V R Z W Q K Y A Z K S

U Z W Q V R V T V L V O L

V A T L B L A H K W L W V

B Z F R U C Z P Z T A

U Z T W V A C .

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: V = E

Medium · 88 letters

A Z V F G D A

U V D R X U T V D R Q A Z V

K G A C R K, W R A Z

P V F V I R O V P G K P

X K P V F V I R O V P,

R X J Z A A R S G M V R X U

T U V P C A A Z V W V D A

R K V G U A 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

5. Clue: E = T

Medium · 88 letters

E L G I G O M M P T K W L

P V Z I N E O E K J G P I

X N Y O E U O Y N F T P M E

G X G I U N E E N W L T G Y E ,

E L N E O E O M Y P E

M N V G E P F G N X G N Y U

E P O E M G F V .

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: J = E

Medium · 88 letters

Q U J O C S P Q C P

H J R Q A J R J P P ; Q U J

P J W G R Y C P

J W G R G V D ; T R Y Q U J

Q U C S Y C P

P U S C R Z C R H O S G V

Q T Z C R H

I S J W J Y J R W J G O

G Q U J S P .

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. "In dim eclipse, disastrous twilight sheds on half the nations, and with fear of change
Perplexes monarchs."

— John Milton, 1667, *Paradise Lost*, Book I. Line 597 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "It is only that he has better means of having it than many others, because he is rich,
and many others are poor."

— Jane Austen, 1813, *Pride and Prejudice*

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

3. "Tranquility at home and peaceful relations abroad constitute the true permanent
policy of our country."

— James K. Polk, 1848, *Fourth Annual Message to Congress*

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

4. "The vast resources of the nation, both developed and undeveloped, ought to make
our credit the best on earth."

— Ulysses S. Grant, 1869, *First Annual Message to Congress*

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

5. "There is so much of gratitude or vanity in almost every attachment, that it is not safe
to leave any to itself."

— Jane Austen, 1813, *Pride and Prejudice*

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

6. "The first is gentleness; the second is economy; and the third is shrinking from taking precedence of others."

— Laozi, 1891, *Tao Te Ching* (James Legge translation, 1891)

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