

Medium Cryptograms — Set 209

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: H = E

Medium · 97 letters

W Y O L H R X X N A N

J U O C X U J U P N U

V H U H F C X J U P

J Y X V N U C X P, X V H

G H N G Q H J U H X V H

N A Q P W N I H U H C B A W

U H R N B A C D H F O P N Y U

R N A W X C X Y X C N 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

2. Clue: F = O

Medium · 97 letters

X Z R H R N Q A F W E A

G F X Z E U H F A P, Y F H

X Z R U H F A P ' Q Q E V R;

J B X X Z R H R J M X F

S B H T Z E Q R Z N W Q R C Y

S H F Y N X, F H

S C R E Q B H R, F H

Z F A F H, F H X Z R

C N V 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: B = T

Medium · 97 letters

J P N S P J Q W B B Q

U Q S L P B B X N B B X P

M D W K Q Q C M Q W Q D S

R D K B V A N B P I

U V P K I M N W I Q W B X P

Z S N V S V P M N W I

U Q S P M B M J V B X Q D B

I V M B V W R B V Q W .

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: L = E

Medium · 97 letters

K G A L Y L G Y Z L

K R X Z Z G R B W L

I D Q J L H K L Z Q C L X

Y Q Z Z ; B W L F B H X J L Z

G D B W H G I S W B W L

R G H Z E , Z Q C L

K A Q Z Q D S Q A X S L K

Y I K W L E M H G A

T L W Q D E .

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: K = E

Medium · 97 letters

C K E N W T J P O K H P S J I

K F L T E K W T O

B O S K A P E C N K A

V N K S O B H T J V E H O K

R W O A C S V N V N K X,

H A P V N K I H O K J K E E

V N H A V N K S O M W W P

Y T H J S V S K E .

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 = E

Medium · 97 letters

L X M C K L H Q P H

W X P N X N K F X O J I K F

Q K C X O H R P C S J P V I

S X P G V C B, J I K F

F K S X I P H V K C, P C S P

B X C X I K Z O I X B P I S

J K I H Q X I V B Q H O K J

K H Q X I 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

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 209

1. "Subject to no arbitrary or hereditary authority, the people are the only sovereigns recognized by our Constitution."

— James K. Polk, 1847, *Third Annual Message to Congress*

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

2. "There is no man doth a wrong, for the wrong's sake; but thereby to purchase himself profit, or pleasure, or honor, or the like."

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

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

3. "We are wont to forget that the sun looks on our cultivated fields and on the prairies and forests without distinction."

— Henry David Thoreau, 1854, *Walden*

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

4. "Some people swallow the universe like a pill; they travel on through the world, like smiling images pushed from behind."

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

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

5. "We should readily excuse our friends when their faults are born with them, and they are less than their good qualities."

— Francois de La Rochefoucauld, 1871, *Reflections; or Sentences and Moral Maxims* (J. Hain Friswell translation, 1871)

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

6. "We know that peace comes from honesty and fair dealing, from moderation, and a generous regard for the rights of others."

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

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