

Medium Cryptograms — Set 162

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: Z = E

Medium · 73 letters

Q X U J N D X F W U H K N C Z

S Z N S I Z J N X Y D J F

F K Z T C Z I E Z C H Z I I

J Q X J N D X F D S N X

N D W K Z Q W F U

P W G Z X Y C K G 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

2. Clue: Y = E

Medium · 73 letters

I Y L Y B B U Y Q C F W Y J

C Q C M J U C M D Y D R Q

B U Y Z U V S Y V

O U Z D R C L F C P Z C Q

B U Y R J C I F, V D C M J

Q J R Y F W D U V S Y.

Decoder — write your answer under each cipher letter:

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

Medium · 74 letters

F Y E U A N C

C N A N G D U E F A U L E A L

C L U B K L G A X D L G N

A X F E C U O U C N C

J L Y E B N V B Y S L E A X N

D N A X L C L W C L U E 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

4. Clue: T = E

Medium · 74 letters

M F G , H Q T M O T G D X T

M Q S N I X D A ' O Y P G T P O

D Y H T P Z Y P S , P N G T O

N F D X T B X N P Q B N F G

M F G G N P T L D O D X T

O D Y P 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: S = E

Medium · 74 letters

A S T S C I E X M P P

X G E U B Y X D

D W C Y S P J S Y , M U O

X G M X A G E Q G A S

Q M P P Y E U E U

D X G S C Y E Y

S L T S C E I S U X Z D C

W Y .

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 · 74 letters

H S P P D N N D X C S P

O U X J N Z E S C F L J

O S W J S Z E C J

X J W V J H E E C F H E C J

Q S L J ; E C F E D X ,

O S W J I H F L J E C F H

Z S S 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

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. "Any country whose people conduct themselves well can count upon our hearty friendship."

— Theodore Roosevelt, 1904, *Fourth Annual Message to Congress*

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

2. "We get the fonder of our houses if they have a physiognomy of their own, as our friends have."

— George Eliot, 1872, *Middlemarch*

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

3. "A united determination to do is worth more than divided counsels upon the method of doing."

— Ulysses S. Grant, 1869, *First Inaugural Address*

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

4. "And, pleased the Almighty's orders to perform, Rides in the whirlwind and directs the storm."

— Joseph Addison, 1705, *The Campaign*, Line 291 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

5. "We permit all things to ourselves, and that which we call sin in others is experiment for us."

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

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

6. "Now will I show myself to have more of the serpent than the dove; that is, more knave than fool."

— Christopher Marlowe, 1633, *The Jew of Malta*, Act II (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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