

Medium Cryptograms — Set 150

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: F = E

Medium · 70 letters

P T D F N E F H T E L

J E F N W , P T D F

N S U A F X F

J E F N W L F P P , N L V

P T D F U N X F

J E F N W L F P P W U E G P W

G O T L W U F D .

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: C = I

Medium · 70 letters

W R I I X A W R C M

W R C A M W C Y L P V A W R I

O K F V P L V V U D C N N ,

K Y U I A M W X Y U C Y L C M

C W M P V K Y W X C Y

M V K A O I .

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: G = O

Medium · 70 letters

F G Z G N K V U G M

K D G N W O K G F A K N N

D W O K D M U O B P

Q L G A K F Q F P P C D W F C

G Z Z G L O S F K O K P D G M

W E P L K V 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: W = E

Medium · 70 letters

L G Q E D E W W A W ! I G P

E W T Q A C L P W F G E J W P

B C E J M ! Q V V C E J G T ,

J M C R D M Z C V C E W !

J M C R D M L G T T W Z ,

D E W G J !

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: X = T

Medium · 70 letters

J G I J X X M V B F Z

K J B F X M V, H Y S D J U M

B X Y B Q W J V M X S

U V J H D M F J Q X Y M R

S L Z Y X X S A M, F S X

J Q X Y M R J 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: R = E

Medium · 70 letters

W R L V E N J E B Z T V G

N W F C E X C R E V D

G T X L J F U R

C E X V R Q V R F N V G R N

N G V T R D N E R

C E X V R Q V R F X W

J N W F .

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. "Some are born great, some achieve greatness, and some have greatness thrust upon them."

— William Shakespeare, 1601, *Twelfth Night*

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

2. "The earth is thirsting for the cup of good will, understanding is its fountain source."

— Warren G. Harding, 1921, *Inaugural Address*

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

3. "No policy of isolation will satisfy the growing needs and opportunities of America."

— Woodrow Wilson, 1919, *State of the Union Address*

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

4. "Fair Greece! sad relic of departed worth! Immortal, though no more! though fallen, great!"

— Lord Byron, 1812, *Childe Harold's Pilgrimage, Canto II, Stanza 73 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

5. "A flattering painter, who made it his care to draw men as they ought to be, not as they are."

— Oliver Goldsmith, 1774, *Retaliation, Line 63 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

6. "Neutral rights and property should be protected at sea as they are protected on land."

— Theodore Roosevelt, 1905, *Fifth Annual Message to Congress*

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