

William McKinley Cryptograms — Set 4

4 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: X = T

Medium · 115 letters

O V F X S L F X I R X M K

D W Q W D V X G ,

V U X K N S V X G , W U O

M V N M Q L S Q I F K F I R

X M K W P K S V D W U

Q K I Q J K E V J J U I X

H K W U V U F Q V S V U N

X M K P K R I S R L X L S K

Q I J V X V D W J

D I U X K F X 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

2. Clue: K = E

Easy · 119 letters

S V K E M B W Y L I F L T

S V K C M G A G V B U V

D K X R C M S K S V K

D B X V S A M W I

L Y C B X M S B L W A L T

S V K O K L O C K A V L R C I

Y K E M B W S M B W K I

G B S V M A C B S S C K

B W S K D T K D K W U K M A

O L A A B Y C K .

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: F = E

Medium · 134 letters

Y C F Y D U S X V C J N

Y C F V F J V O F, T C J Z F

A F D Q U H Y U Z

H G D D U F Q U R Y J

F N N F H Y Y J Q G B, U Z

R J Y Y C F Y D U S X V C

J N J R F Z F H Y U J R,

R J D T C J O O B J N J R F

V G D Y B, M S Y J N G O O

Z F H Y U J R Z G R Q G O O

Y C F V F J V O 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

4. Clue: R = E

Easy · 135 letters

S H F K H A H F R

D F S N F R L L B V Q

D F S L D R F T A E

Q R D R V Q H D S V S H F

B C T X T A E A S R P H B X,

T K V S A L H F D B L L,

S A G R F V B A T S V L T V

A G R R V X B F N R Y R V A

B V Q B Q I B V Z R S K

L Z T R V Z R,

T V Q H L A F E, B V Q

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

William McKinley Cryptograms — Set 4

1. "Distrust of the capacity, integrity, and high purposes of the American people will not be an inspiring theme for future political contests."

— William McKinley, 1901, *Second Inaugural Address*

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

2. "The main body of the laws which regulate the rights and obligations of the people should be maintained with as little interference as possible."

— William McKinley, 1900, *Fourth Annual Message to Congress*

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

3. "The triumph of the people, whose verdict is carried into effect today, is not the triumph of one section, nor wholly of one party, but of all sections and all the people."

— William McKinley, 1897, *First Inaugural Address*

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

4. "Our future progress and prosperity depend upon our ability to equal, if not surpass, other nations in the enlargement and advance of science, industry, and commerce."

— William McKinley, 1899, *Third Annual Message to Congress*

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