

Learning Cryptograms — Set 13

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: D = T

Medium · 61 letters

C U W J Z J T S Y D N S E Y

T S D J Q D T U J S T L C

W N S E , C U N E A D T

Q N Y Y D T D O U

N P U C J K N S Y D C N S 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

2. Clue: E = T

Medium · 61 letters

E F X M Q J E E F O B A

E F Q E N X G O B U O B

R Q W O B A Q Y V V W O J

E V W B V N N F Q E N X

R K J E D K E G O S J 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

3. Clue: F = E

Hard · 61 letters

J F L Z H F D F Z V O F Y

C I T F M G C G E F O Q I B

C L F J I V D Y,

W F W T F V Q I B C L F

L X W Z O M I W W X O G C U .

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: F = E

Medium · 62 letters

A Y H W K X J F H L

W A K U F K X U D O O D I Q N

S F W W F J

J F O F O S F J F L W Y H I

A Y H W K X

W J H I X U J K S F 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

5. Clue: G = E

Hard · 62 letters

V O G F A G H V F E I T J G

N I J X G Z Y Z X D

Y G Q G D I J X A F Z A F H

Y G J V I A Q

I U L A Z P J G Q C G Q T S

I J 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

6. Clue: A = O

Medium · 64 letters

A Z , E R K Y W H M C A Z W
F A A E R Z N R
X V V I Y W H A R F E ,
M F Q N O F A G Z V R X Y F
R W N W A F G Z V R X D O
F Z A F 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

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

Answer key

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1. "Religion stands on tiptoe in our land, Ready to pass to the American strand."

— George Herbert, 1633, *The Temple, The Church Militant* (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "The last thing that we find in making a book is to know what we must put first."

— Blaise Pascal, 1670, *Pensees (Thoughts)*, Chap. IX. 30 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

3. "We have learned to be citizens of the world, members of the human community."

— Franklin D. Roosevelt, 1945, *Fourth Inaugural Address*

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

4. "What is read twice is commonly better remembered than what is transcribed."

— Samuel Johnson, 1760, *The Idler*, No. 74 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

5. "The inestimable value of our Federal Union is felt and acknowledged by all."

— James K. Polk, 1845, *Inaugural Address*

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

6. "Or, having sworn too hard a keeping oath, Study to break it and not break my troth."

— William Shakespeare, 1597, *Love's Labour's Lost*, Act I. Sc. 1 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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