

Learning Cryptograms — Set 21

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: S = E

Medium · 76 letters

R Y A N S O S G Z A B S

O E S U Z O K A G M D N

B A J A N Z F S S O ,

Z N S S O N S Z Z

U Y S P Z S N B S Z U E

J A B S U Y S A I

I S K V S I Z Z N S S 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

2. Clue: I = E

Medium · 78 letters

D I U L I N Q P M J

X I L F I P H I R C N R

R C I J F N U U Z R V I

D O F C Z X X L I Y Y I Q V J

N Q I V R A C P F C R C I J

Z A I R Z

R C I D Y I M H I 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

3. Clue: K = E

Medium · 78 letters

B P K Q M O U H U B U K Y

Q L A W L W D H M A

K E D O M B U L G P M I K

F K K G I M Y B H R

K G H M A C K E M G E T L A K

C K G K A M H H R

E U Q Q D Y 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

4. Clue: C = O

Hard · 78 letters

T H B X F B J Y V D C I

S C I T E F C Z X H B S G

D C I X C A K H S Z , B F E

Q H X H B T Q B D J

V H B X Y F M B T J C T H J Z

D C I J G C I T E T C J H

Y Z .

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

Medium · 78 letters

X Z L P X M P X E G P D X

J V P I V G V P O X Z I

K D G K P D P I F Z X W Z D

E G P D X F X C, V Z J G R G D

X G P D I Z V F O G N G O

F O I V G Z Y S G M 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

6. Clue: C = A

Easy · 80 letters

C W C R E Y X B J J E

T N C M L Y G J C G

H R U I H R C J H E R

I N C M G B H W ; A E T

Q B C J B N T N C M G C G C

J C G O Q H I I M E B H W

I H J J I N X E E 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

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. "While pensive poets painful vigils keep, Sleepless themselves to give their readers sleep."

— Alexander Pope, 1728, *The Dunciad*, Book I. Line 93 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "Men readily perceive that they can not be much oppressed by a debt which they owe to themselves."

— Abraham Lincoln, 1864, *Fourth Annual Message to Congress*

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

3. "The facilities for popular education have been vastly enlarged and more generally diffused."

— Benjamin Harrison, 1889, *Inaugural Address*

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

4. "Learn as if you could not reach your object, and were always fearing also lest you should lose it."

— Confucius, 1861, *The Analects* (James Legge translation, 1861)

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

5. "No man can learn what he has not preparation for learning, however near to his eyes is the object."

— Ralph Waldo Emerson, 1841, *Essays: First Series*

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

6. "A man ought to read just as inclination leads him; for what he reads as a task will do him little good."

— Samuel Johnson, 1791, Boswell, *Life of Johnson, Life of Johnson (Boswell)*. Vol. II. Chap. VI. 1763
(in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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