

Learning Cryptograms — Set 12

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: H = O

Easy · 59 letters

G K U E M U D K T M D K U I

J H M D R N K G B B G I Z N G

K U E V R S H H P H J

N H I Z N U I E N H I I T D N

K T M T .

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: B = E

Hard · 59 letters

E B I H B I J J Q R H

J N A B M N K B H B I X N D O

M Z B U Q C N Q R P P B D P B

Q A M Z N P A N H P M Q A

A Q H K P .

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: P = E

Medium · 60 letters

J O A I P Z O P I C O Q I P

J F U C D D X J O H C

F A Z O P, E I J V P I P

F I Z E F A I P Y D P C Q

J O A I P Z A I P 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

4. Clue: O = E

Hard · 60 letters

W Z P V S Z Q O B S Z H H

S D N O H O C F P Z P J

B D Q O M G C S J D D V ,

C P V J Z X O Y K N O Z P J

V O B Y H S D F R .

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: R = O

Medium · 60 letters

O C P R Q K M A G O V A

P R Q G O S S W M A K W K

Y M R V Y A M O X P G Z O D Z

R U S P S R K W V P R Q

G O X Z E R M A .

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: M = A

Easy · 61 letters

X W X P Y D P

N H V M W M Y P P D H V M S Y

O X P G M Z D Y W P M Y P

N V S W V U V S M Y Z V M Y K

M N N H X Z M P X D 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

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. "I had rather than forty shillings I had my Book of Songs and Sonnets here."

— William Shakespeare, 1597, *The Merry Wives of Windsor*, Act I. Sc. 1 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "We are all our lifetime reading the copious sense of this first of forms."

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

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

3. "In the one hand he is carrying a stone, while he shows the bread in the other."

— Plautus, 195 BC, *Aulularia*, Act II. Sc. 2, 18. (195) (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

4. "Find time still to be learning somewhat good, and give up being desultory."

— Marcus Aurelius, 170, *Meditations*, II. 7 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

5. "If you are wise you will dread a prosperity which only loads you with more."

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

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

6. "Is it not pleasant to learn with a constant perseverance and application?"

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

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