

Learning Cryptograms — Set 26

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: G = E

Medium · 96 letters

S G B R M A O U V B H H V G T

A G Q G S U S D H G , C L P H

E M E H G G A I M A L H G P ,

V L R R K G L W H V G M S

U D S F , B A R U M H V B

U G K K - J S G R U V M P W G S

Y K D P G H V G P Y G A G .

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 = T

Medium · 96 letters

D M K B N Z K , H B H K

R Z V O N Q M I Z N M Q U

B J M B U V Y M Z N

I H B B I N C N B B N Z

B J M X T M I K N

P X M O N K ; M X Q H B

E H I I S V X N M Z B V C N

B J V Y S J B K V

K J V Z B I 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

3. Clue: R = N

Easy · 97 letters

M F G R X D X R P A W X

A F E I X J R M R D W P

T X E E P E E M X R X Y

C R X A B P O L P ; M F G

X R P A W X M E Y X R O X Y

F R D M V Z M D U , F R O

P F J R P E D M R

E P P C M R L M D D W P J 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

4. Clue: S = E

Easy · 97 letters

R D H X J N D

G P Z S H I R P X M C H X F

Q P A S E V H S I A

V X T S H R U Q S D I T S

H S I Y D S A I D P N D S H

A S N H S S X C

P M A P T P A J I G

C H S S A X F R D I M S T S H

Z S C X H S .

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 = E

Medium · 97 letters

D R B V U O K P I R C P E K N

R T A O B R U O I

J I E R W P B D V R W

F V R E I J C O K F B C I R

X U I W D E F V F V R S,

C W P F V R N C I R K R B B

F V C W F V R E I M U U P

H O C K E F E R B.

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: X = E

Medium · 98 letters

X M X L J B R X N A B U I

E G O E C U S B X, X M X L J

D I U S C, X M X L J

U S A N U I A S A C E

Q L H Z C R, C X U B R X E

C R X G S A C J H V

B U G E X, C R X

M U L A X C J H V

U D D X U L U S B X.

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. "Reading what they never wrote, Just fifteen minutes, huddle up their work, And with a well-bred whisper close the scene."

— William Cowper, 1785, *The Task, Book II. The Timepiece. Line 411* (in *Bartlett's Familiar Quotations, 9th ed., 1891*)

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

2. "Masters, it is proved already that you are little better than false knaves; and it will go near to be thought so shortly."

— William Shakespeare, 1599, *Much Ado about Nothing, Act IV. Sc. 2* (in *Bartlett's Familiar Quotations, 9th ed., 1891*)

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

3. "I am not one who was born in the possession of knowledge; I am one who is fond of antiquity, and earnest in seeking it there."

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

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

4. "Through liberation from widespread poverty we have reached a higher degree of individual freedom than ever before."

— Herbert Hoover, 1929, *Inaugural Address*

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

5. "We should readily excuse our friends when their faults are born with them, and they are less than their good qualities."

— Francois de La Rochefoucauld, 1871, *Reflections; or Sentences and Moral Maxims* (J. Hain Friswell translation, 1871)

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

6. "Every chemical substance, every plant, every animal in its growth, teaches the unity of cause, the variety of appearance."

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

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