

Learning Cryptograms — Set 3

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: A = E

Expert · 43 letters

H I D B B I A F U Z B

Z A D K S C P S T U X B I

I A F U S B P S X A C P S

U Z E D O 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

2. Clue: N = T

Medium · 43 letters

E J U ' N Q T N A N T Y Y

G J M B U J C C W A N W A I

T N T D Q I A X E J I X

D N J U 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

3. Clue: U = E

Expert · 43 letters

K V U Z W Q Z W U Y P W K

Q U K F N U I Z U E U N B

K H C U V U L I Q Y V H Y

K I H 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

4. Clue: U = E

Expert · 44 letters

C U G C Q A U F Z D E U Q E

V G A K X U C U X O U F G A F

C B Q X U F T K D A

R Q Q H C .

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: F = S

Hard · 44 letters

T Z F P P K F Z G K P

(F B T A F S P) Z S B Z

J G R B D P T U F G K P

E D G Y U F Z R A J .

Decoder — write your answer under each cipher letter:

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

Medium · 45 letters

F I G I G B V E V O O N D D

Q I G B F I G G K K

F G U P I G E I G J I N Q

F N P U P M O 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

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. "What the colt learns in youth he continues in old age."

— *French proverb, 1857, Recorded with English translation in Henry G. Bohn, A Polyglot of Foreign Proverbs (London, 1857)*

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

2. "Don't bite till you know whether it is bread or a stone."

— *Italian proverb, 1857, Recorded with English translation in Henry G. Bohn, A Polyglot of Foreign Proverbs (London, 1857)*

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

3. "The dog does not get bread every time he wags his tail."

— *German proverb, 1857, Recorded with English translation in Henry G. Bohn, A Polyglot of Foreign Proverbs (London, 1857)*

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

4. "Seasoned life of man preserved and stored up in books."

— *John Milton, 1644, Areopagitica (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

5. "It seems to me (said she) that you are in some brown study."

— *John Lyly, 1578, Euphues: The Anatomy of Wit, 1579 (Arber's reprint), page 80 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

6. "The hen is ill off when the egg teaches her how to cackle."

— *Danish proverb, 1857, Recorded with English translation in Henry G. Bohn, A Polyglot of Foreign Proverbs (London, 1857)*

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