

Friendship 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: D = E

Expert · 41 letters

Y D N V S D M V Q W E B D E

N S T D H P, D E F E C D A B

V N G E O F X T F J J T W.

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: W = A

Easy · 41 letters

W K M R I L D W L L M M C

W E I W H K B H M M L , W E X

D W X W E I W H K B X M M 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

3. Clue: M = N

Medium · 41 letters

B P T E M M F Z Q P E

O N C P M Y Z F E M K F M P

A B F C L B C L F A M

P M P R K .

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 = N

Expert · 41 letters

B P R V I S W X P M G W O A

U V X E Z ; B P

R V I S W X P B A S Y X A

B Y S F M S 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: L = E

Hard · 41 letters

X L E X S Z S I L J

I T Q M W L , E S W Z J

L A M L L O K S M X T K B

N U S I L T 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

6. Clue: N = D

Expert · 41 letters

S M N K A Z L Q N P G Q N

S M N T G R P S X H E V

Q S V V S Y L

N Z P N G Z Q L N .

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. "Before you make a friend, eat a peck of salt with him."

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

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

2. "A love that took an early root, And had an early doom."

— Thomas K. Hervey, 1830, *The Devil's Progress* (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

3. "He cannot be a friend to any one who is his own enemy."

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

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

4. "My country is the world; my countrymen are mankind."

— William Lloyd Garrison, 1830, *Prospectus of the Public Liberator*, 1830 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

5. "He who loved virtue, would esteem nothing above it."

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

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

6. "Old friends and old ways ought not to be disdained."

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

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