

Friendship Cryptograms — Set 20

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 = I

Hard · 61 letters

X B V A L X K C A I W L

T F V Y V B I C N O V Z

T A G F F A N T A W U N

X W L L I N G C V O N O V Z

T A G F F A N H I X 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

2. Clue: S = E

Medium · 61 letters

Q Z M I M O S C S D W U O

M W Y E S C D U C E S T B

U A Y E S F M O Z ; Q

A D M S O Z M W Y E S

E U C S U A Y E S E S Q 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

3. Clue: D = T

Medium · 61 letters

F D F R M X M I F X N W

N P K D S M D M X N Z O

D S L X R L P A L R M P P

D S F Z O R M V L B N X X N Z

D N W V F L Z K 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

4. Clue: P = N

Hard · 62 letters

I D W X P O Y C I D P Q G V L

M B V

O P Y G V P X Y O B P X U

S G X E G , X P Z J G

E V X A G O Y J O Y I X U U

W X P F O P 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: V = E

Easy · 62 letters

N J N O Y N U J L T L O

Q B R R V U O D S N W S

W T R O J N J L J V J S V

V M W V E E V R W V T H B

R V N P S X T U S T T 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

6. Clue: J = E

Hard · 62 letters

A J Z P X E Z K Y J

S H W J C L X W C

Q H M X Q J H W E V W S A J

A M P D L O K N J E O J W H

O J D Q W C

K L N J H X W E V .

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

Answer key

Friendship Cryptograms — Set 20

1. "Avoid a friend who covers you with his wings and destroys you with his beak."

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

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

2. "A divine person is the prophecy of the mind; a friend is the hope of the heart."

— *Ralph Waldo Emerson, 1844, Essays: Second Series*

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

3. "It is a maxim of old that among themselves all things are common to friends."

— *Terence, 160 BC, Adelphoe, Act V. Sc. 3, 18. (803) (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

4. "Humanity hungers for international peace, and we crave it with all mankind."

— *Warren G. Harding, 1921, Inaugural Address*

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

5. "It is virtuous manners which constitute the excellence of a neighborhood."

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

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

6. "We must make friends in prosperity if we would have their help in adversity."

— *Aesop, 1867, Aesop's Fables (George Fyler Townsend translation, 1867)*

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