

Hope Cryptograms — Set 20

5 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: Y = E

Easy · 113 letters

V B K R T Y Y G A U D

I T D C E Y B R G V Y

Z A C O ! E B Z M D J Y O

K A G V G V Y U M Y Y O B R

A G U R T A I V G G V Y

G Y Z M Y U G A G U Y T R

T D I U L Y V A C O , D C O

G V Y U K A R G - K A C I Y O ,

D J J B K U B R T A I V 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: P = A

Easy · 114 letters

K B V P E E Q W Q Z B

S P I J B G S D E O Y P E L

O B G G S B Y B E Y C P I

O Q Q L , N U D G Y B I R ,

G S P E K B V P E O B G P E

D E Y D L B G S P G Y S P I I

S P J B E Q Q C G Y D L B ,

Q Z P I D O S G

K D G S Q C G P Y S P L Q 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

3. Clue: I = T

Medium · 115 letters

Q V U I C A U I Y O I W L

H G B G H V I P ,

V S I L Z C V I P , G S Q

W V Z W B A C B Y U L U Y O

I W L G K L C V H G S

B L Y B X L R V X X S Y I

D L G S V S U B V C V S Z

I W L K L O Y C O A I A C L

B Y X V I V H G X

H Y S I L U 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

4. Clue: R = E

Medium · 116 letters

G Y R S N R P G R N Q P N G

I H U Y P G B J

W R Z S Y E I N F V P K K

S I I L Z E R K Z R D R Z W

B J F I M K G I E R E P L ,

P W L Z H Z N R Q R W G I H

P W J G Y Z W S , Z G Z F

D R N J K Z A R K J G I E R

B J S I I L E R Y P D Z I 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

5. Clue: W = E

Medium · 120 letters

H C W G P X M C Y C P T

T W W X H C W I F T F X N

G Y Y X D I W P L Y J H Y R

H C W E S Y J Q T P H

G F Q X F N C H, C P T

D W W X O I W T W X H S F L W

P X P I E C P X N W S P H

H C W E I W P H F Y X Y R

S F N C H P X Q Y R H C W

M Y I S Q.

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. "How fleet is a glance of the mind! Compared with the speed of its flight the tempest itself lags behind, And the swift-winged, arrows of light."

— William Cowper, 1782, *Poems (1782)*, Verses supposed to be written by Alexander Selkirk (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "We can no more halve things and get the sensual good, by itself, than we can get an inside that shall have no outside, or a light without a shadow."

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

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

3. "Distrust of the capacity, integrity, and high purposes of the American people will not be an inspiring theme for future political contests."

— William McKinley, 1901, *Second Inaugural Address*

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

4. "The greater part of what my neighbors call good I believe in my soul to be bad, and if I repent of anything, it is very likely to be my good behavior."

— Henry David Thoreau, 1854, *Walden*

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

5. "The man who has seen the rising moon break out of the clouds at midnight, has been present like an archangel at the creation of light and of the world."

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

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