

Nature Cryptograms — Set 44

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: M = T

Medium · 80 letters

D M D F E J F M

L P N P F F G C W M J Y P G C

M A D F N J L F M G L M V W

D L E D L R, B J C M A Q F

M A J Q Z D V M Y P E J C P

S P L M V P M J Z G C R F

G V 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

2. Clue: E = A

Easy · 80 letters

N F N W E W H E F K P E R

F X Q N B , E W F X O B

O X P H ; E H Q F X E

R N F F R B N H Z E H F ,

L B P C E L W , F C B X H B

N W E W L E N H Z K R , E W

F C B X F C B 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

3. Clue: E = N

Easy · 80 letters

O H L C V C V N P H N G P

A O B V C Y P P E

X K V E O P J O H G V I

O B P W H L E J V O A H E C

H W H L K E V O A H E V G

G A W P A E V E P U

R H E O A E P E O .

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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4. Clue: U = E

Hard · 81 letters

D U A Z W U H A W U J I E

V U I N , K X U

T P U I E I A K T P I W U H C

I P P C U E K Z D Z K L ,

K X U N U D U P H C K X U

U I N K X , K X U Q I E B R U

H C Z K I P L .

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: E = A

Easy · 81 letters

E V E U V E Z R W U B

U B K W R B D R S E P B B X

X R R X, F I J L E W W R W

B U J B E U B J T R S E W E

D K U R J B F R E S

P S E L R W E P E K U K U

W R E W B 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

6. Clue: H = T

Easy · 82 letters

O R M S Z P F W H F K O H T

H S K Y , H S K F N

S K P I H S F H Y F J S H

S R N H ; F H ' O I F B K

O K W Z F W J H S K Y

N R A A I K O V S K W

V P W H F W J P O S F N H .

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. "It is most necessary to bear this constantly in mind, for thus thou wilt be more gentle towards all."

— *Marcus Aurelius, 1862, Meditations (George Long translation, 1862)*

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

2. "It is as natural to die, as to be born; and to a little infant, perhaps, the one is as painful, as the other."

— *Francis Bacon, 1625, The Essays or Counsels, Civil and Moral*

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

3. "To us as a people it has been granted to lay the foundations of our national life in a new continent."

— *Theodore Roosevelt, 1905, Inaugural Address*

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

4. "Venice once was dear, The pleasant place of all festivity, The revel of the earth, the masque of Italy."

— *Lord Byron, 1818, Childe Harold's Pilgrimage, Canto IV, Stanza 3 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

5. "A man makes no noise over a good deed, but passes on to another as a vine to bear grapes again in season."

— *Marcus Aurelius, 170, Meditations, V. 6 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

6. "Such dainties to them, their health it might hurt; It's like sending them ruffles when wanting a shirt."

— *Oliver Goldsmith, 1776, The Haunch of Venison (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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