

Nature Cryptograms — Set 47

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: P = E

Medium · 84 letters

G Z P R W O G N A P E R

H F Q X F O H R E M P O G

F R G Z P A N N O , U Z P O

R Z P H P R P Q G R G Z P

O E J Z G Z E H E O Z P Q

Y F V F O G

E O G P Q M W O F Q V F Y 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: B = T

Medium · 85 letters

S X G F B C X B F G B

M C H D R C H Q R D D

V Y X W A B X F A L X

V D A M L M C B B P M B R B

Q R D D V Y X W A B X F A ,

D R O A W R Y B G A , M

Y A Q M Y S B X R B L A D 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: A = E

Easy · 86 letters

U G Y E A K U A O M N K

R A W S A K B O

M U F R N F W O N K

U G Y A J G W Y U N G W O

M U K K A J A G S A F

F A Q A J W O

U H R N J Y W G Y

W M Q W G S A F L A J A

H W M 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

4. Clue: C = E

Medium · 88 letters

G J C E V C T Y V M X K L

Y X W T O Q C B G J E G

G J C G X C X N G J C

W C E Y E L G O X D C Y Y X

L C E M G J C J C C F X N

G J C O X A M G T C M, J C

V E F F Y J T Y Q T U 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: I = E

Easy · 89 letters

F S F Z O Y X O X J P

I Y Z B S J W I S I X P F V I

G R I S R I X Z R I

[V Y S T X I] R Y Z

D X J N I W S J R F P Y

E F V W D Y X I V S J X Y

P I X K F C I Z Z

Z S I D P J S R I 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
---	---	---	---	---	---	---	---	---	---	---	---	---

6. Clue: E = T

Medium · 89 letters

V X E H W S H V E D I S H C

S L C E V W T ; I W , U O Q H

S I M H Z E I V

C E V W K O M F S V M V E

C H V , J Y H M E Y H W H

V W H M I K O D E L V U C

E I P H P I L F Y E J O E Y

O E .

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

Nature Cryptograms — Set 47

1. "The sun to me is dark and silent as the moon, When she deserts the night Hid in her vacant interlunar cave."

— John Milton, 1671, *Samson Agonistes*, Line 86 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "Doubt not but angling will prove to be so pleasant that it will prove to be, like virtue, a reward to itself."

— Izaak Walton, 1653, *The Complete Angler*, Part I. Chap. 1 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

3. "In the field of peaceful disposal of international differences several important advances were made."

— Theodore Roosevelt, 1907, *Seventh Annual Message to Congress*

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

4. "The age is grown so picked that the toe of the peasant comes so near the heel of the courtier, he galls his kibe."

— William Shakespeare, 1601, *Hamlet*, Act V. Sc. 1 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

5. "It is far from easy to determine whether she [Nature] has proved to him a kind parent or a merciless stepmother."

— Pliny the Elder, 77, *Natural History (Naturalis Historia)*, Book VII. Sect. 1 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

6. "After meat comes mustard; or, like money to a starving man at sea, when there are no victuals to be bought with it."

— Miguel de Cervantes, 1605, *Don Quixote, Part I, Book III. Chap. VIII* (in *Bartlett's Familiar Quotations, 9th ed., 1891*)

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