

Nature Cryptograms — Set 33

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: G = R

Medium · 65 letters

Z A N X G N W Z Q N N C K Y

K T G F N G M A W Q Z

F W G P Q N P J Q K Z Y K G

F K G N J A P S J L T Z

Y K G F K G N Y G N P X A 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

2. Clue: M = E

Hard · 65 letters

C W M B X S F V F L ,

P W V J W V Z C W M B X Z C

B M B X S D R O M Z M D Z X F

X A C W M Q D K , V Z C W M

D P D T M F V F L W X Y S .

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 = O

Hard · 66 letters

O F T U H E B D V I Z T O U ,

N Y T Q Y E T E H D B I D W

S F D Z D H K , B Y U

N D F Z E Y P E N P H B U E

V P H I P H T E Z U C D H 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: M = S

Expert · 66 letters

F S , S X T D A G D M Q Q X

A F Q D L Z F A J

S P O M Z U E P M

Q S X D C S Q U Z M M ,

Q S F A H U Z M M ,

P A N X A M P M Q Z A Q O F 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

5. Clue: Z = E

Medium · 66 letters

Q F W G G F Z T W U Z W A

J L W H E F O G U M X X Z C

M L G ; P B W H B , I Z W C V

A L T T Z U Z X , U W D Z U A

H Q C C M G J L Z C H B .

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: L = T

Easy · 66 letters

S B P Y E Z N O Z O F Y R P ,

Q S Q H B E Z N F S F U P

Z ' L B P H P F , L B F L

E Z N I Q K B L P U P M O Z

Y Z L B Q Y K G N L L B F 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

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 wordsOF 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 apostropheT (don't) S (it's) RE (we're) VE (I've) LL (we'll) D
(I'd)

Answer key

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1. "The great need of our merchant marine is not for more ships but for more freight."

— Calvin Coolidge, 1926, *State of the Union Address*

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

2. "The morning, which is the most memorable season of the day, is the awakening hour."

— Henry David Thoreau, 1854, *Walden*

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

3. "Friend to my life, which did not you prolong, The world had wanted many an idle song."

— Alexander Pope, 1735, *Epistle to Dr. Arbuthnot, Prologue to the Satires. Line 27 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

4. "Ah, how unjust to Nature and himself is thoughtless, thankless, inconsistent man!"

— Edward Young, 1745, *Night Thoughts, Night II. Line 112 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

5. "A little fire is quickly trodden out; Which, being suffered, rivers cannot quench."

— William Shakespeare, 1592, *King Henry VI, Part III. Act IV. Sc. 8 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

6. "When you do dance, I wish you a wave o' the sea, that you might ever do nothing but that."

— William Shakespeare, 1611, *The Winter's Tale*, Act IV. Sc. 4 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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