

Perseverance Cryptograms — Set 4

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 = E

Expert · 43 letters

M G D G V R G D M K D

Y N V H Q T G D H U M L

D G V R G D H M G

A L I Z H V Q T G D 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

2. Clue: K = T

Medium · 43 letters

U V Z K V F Z U Q R
Q K Z B Y R K K V Y Q A C ,
H K X R S S Q E R L A Z B
V H Q V Y R 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

3. Clue: C = E

Medium · 43 letters

Y Z J C B C I Q Y L ' F

K L G C I K P Y L Z C K F

E S T L H K L C B C I U

Z S T L P 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: N = E

Expert · 43 letters

S V N C F A S V U M B T

N R N Y P X F J P N O S T

H F W Z S Y P Z U B N

V U Q T N Z 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: B = E

Expert · 43 letters

Z C Q O L C Q L A

A T Y B X E Z J O L R B

V T B J S N , - Y B C Z S B

J T I B I T S C A T .

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: N = E

Expert · 44 letters

Q U N E H U D N K N B X I P P

W V H H U N J N I B I E H

C N M W K N C B U D B

O W W F 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

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. "He serves his party best who serves the country best."

— Rutherford B. Hayes, 1877, *Inaugural Address, March 5, 1877* (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "Who throws a stone at the sky, it falls back on his head."

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

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

3. "A clever man's inheritance is found in every country."

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

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

4. "The fox thinks everybody eats poultry like himself."

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

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

5. "Angling is somewhat like poetry, - men are to be born so."

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

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

6. "When thieves fall out the peasant recovers his goods."

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

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