

Perseverance Cryptograms — Set 5

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: A = E

Hard · 44 letters

B H Y F B Y P O

C S P G B Y O H T A P J Y A

O M B P A O M J O T A N A Y

X A G J I I H 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: M = E

Expert · 44 letters

W L D V M F O T P M S M D H

L K R R P M F V H N R J

I K D I V A R M B D T H L

R K S O F .

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: V = E

Expert · 44 letters

V Y V Z G C Q V V P M V W X
F Q X C U V B D F Q T F Q
A D F M D I Q C B D V Z
R I F W 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

4. Clue: N = A

Hard · 44 letters

P H F E B T N Q I

N B N X E V Z R H E L J F

D N E V Z Q X A H O Q F R N

I X V Z N E 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

5. Clue: N = O

Hard · 45 letters

H M R R X J G T , M O F W N K

Q J R R X C C Q S N J X

W N K U H U J C O F M O F

Q S N O N D .

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: X = O

Medium · 45 letters

D A I X V T X V M C P K X T

T F Y R Y C X M M Y Q D E

T X Q R F, R Q I R X

U X Q Q X T D R.

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. "Our worst misfortunes are those that never befall us."

— *English proverb, 1859, Recorded in Walter K. Kelly, Proverbs of All Nations, Compared, Explained, and Illustrated (London, 1859)*

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

2. "If the sky were to fall we should catch plenty of larks."

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

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

3. "Every one excels in something in which another fails."

— *Publilius Syrus, 42 BC, Sententiae (Maxims), 17 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

4. "Be on guard against men who can strike from a distance."

— *Aesop, 1867, Aesop's Fables (George Fyler Townsend translation, 1867)*

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

5. "Fall sick, and you will see who is your friend and who not."

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

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

6. "If you would know what a dollar is worth, try to borrow it."

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

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