

Medium Cryptograms — Set 104

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: D = E

Medium · 59 letters

K D C C D H V I V Y C

U D H H R X N M X E M O H

M A X C V K Y D, C U V X V

S H D I U Z R Q D M X

V X M C U D H G V X ' I .

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: F = E

Medium · 59 letters

H F A A F R A R S G N F O S C

H F M J L G F O T G F, I L J

R P J J R F I T S J A

A Z T L R U D F F W M F S G

A Z T G 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 = T

Medium · 59 letters

V D P E A M X A M J V Z A Q

D J B E A S P V A B V J U ,

L H B V J B V D P V M J O P

H Q Z A Q D J B E A S P V A

B V J 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: P = E

Medium · 59 letters

N P B N T S Y H P Q K T

W Y L P T R X Z S S X P

S N Z K U Q , B Z X X K T S

N Y J P S N P W Y L P T R

U L P Y S T K P Q .

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 = I

Medium · 59 letters

Q J W F Y Z N Z Q P L

Y K Q N Z P Q Z F X Z F

S I Z M W N F K G K I A Z F

W M W N Z I D N W K F Z I V

Z I L W N M P N .

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: A = E

Medium · 59 letters

V E F I J O R T A W C A Z U

T V Y T I I L E S W E

P I K E W V K A R W O O E S A

Q W U T A B J E E A Z A R V K

W R W 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

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. "Better a salt herring on your own table, than a fresh pike on another man's."

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

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

2. "Vessels large may venture more, But little boats should keep near shore."

— *Benjamin Franklin, 1757, The Way to Wealth (Poor Richard, 1758), Maxims prefixed to Poor Richard's Almanac, 1757 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

3. "The corporation has come to stay, just as the trade union has come to stay."

— *Theodore Roosevelt, 1905, Fifth Annual Message to Congress*

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

4. "He who takes no care of little things, will not have the care of great ones."

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

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

5. "The spirit of patriotism is universal and is ever increasing in fervor."

— *William McKinley, 1897, First Annual Message to Congress*

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

6. "It would be a very big book that contained all the maybes uttered in a day."

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

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