

Medium Cryptograms — Set 21

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: W = T

Medium · 43 letters

Z K G ' W P E W A W E S S

M K Q F G K B B V A W V A U

E W E C P U A I Z K U I

C W K G 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

2. Clue: K = E

Medium · 43 letters

M B K H A J K W M E V M A R J

A W M B K Y K M M K Z H R Z

E X A K V K R H X C Z X I 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
---	---	---	---	---	---	---	---	---	---	---	---	---

3. Clue: W = E

Medium · 43 letters

G E E E O B W M G B J M W

U M O B W D B X W

S X G M G S B W M C Z B X W

U O D W N G 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

4. Clue: G = T

Medium · 43 letters

L G G B M T K B S U C X

G L F T G U I V L C X

T D Y T S S T C Y T G U

F B G J V L G 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

5. Clue: G = T

Medium · 43 letters

F T M G W M G V W M G K Q G L

T J P N T G Q X O M

W N W V W M G T Y

L O U U Q M W X 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: O = E

Medium · 43 letters

B J O R N C C O G O Y

R O B R T C B J O

K H H O C R O O H I K Y O T D

L J E Y W O 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

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

Medium Cryptograms — Set 21

1. "Don't bite till you know whether it is bread or a stone."

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

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

2. "The finest action is the better for a piece of purple."

— *Robert Louis Stevenson, 1881, Virginibus Puerisque and Other Papers*

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

3. "All literature writes the character of the wise man."

— *Ralph Waldo Emerson, 1841, Essays: First Series*

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

4. "It takes a long time to bring excellence to maturity."

— *Publilius Syrus, 42 BC, Sententiae (Maxims), 780 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

5. "Contentment with our lot is an element of happiness."

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

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

6. "The sun never sets on the immense empire of Charles V."

— *Sir Walter Scott, 1807, Life of Napoleon. (February, 1807) (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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