

Sun Tzu Cryptograms — Set 1

5 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 = T

Medium · 46 letters

G E N S F U N J G K A S

G E N F A S F U N J G P N K S

L A G L N K J E L G E N U

F A G T U 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: H = A

Hard · 61 letters

W P M N M H N M D P V N W

B H L D H S B T V S I ; W P M

Z V V S P H D A W D

J M N A V B D V K U H S A S I

H S B U H O A S 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

3. Clue: T = E

Hard · 62 letters

X C O B J M R B Y

R T X G D T H G D T T R T V O

R B H O B J H P T Z C , O B J

Y X Z Z P J K K J V W X R

T I T H O W N G G Z 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

4. Clue: M = T

Easy · 63 letters

B M B C P J

Z M M O E M B Q E M Q M R B C

A Q B E M M R Z M B W Z E

I Q T O C O O S R Q B C

D B L O D J M Q S B E Q T

D Q C O .

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: D = E

Medium · 64 letters

M F D Z D E K D M W T D Z

T I V I D X D L G K

W G E V W T M X, V I O T I

I G M W D M M T I U M F D

K T U F M A G A D I M

Z W T J .

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

Answer key

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1. "The direct and the indirect lead on to each other in turn."

— *Sun Tzu, 1910, The Art of War (Lionel Giles translation, 1910)*

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

2. "There are short days and long; the moon has its periods of waning and waxing."

— *Sun Tzu, 1910, The Art of War (Lionel Giles translation, 1910)*

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

3. "If you know neither the enemy nor yourself, you will succumb in every battle."

— *Sun Tzu, 1910, The Art of War (Lionel Giles translation, 1910)*

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

4. "It is by attention to this point that I can foresee who is likely to win or lose."

— *Sun Tzu, 1910, The Art of War (Lionel Giles translation, 1910)*

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

5. "The secret lies in an eye for locality, and in not letting the right moment slip."

— *Sun Tzu, 1910, The Art of War (Lionel Giles translation, 1910)*

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