

Medium Cryptograms — Set 124

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: H = E

Medium · 64 letters

N Y H Y I N M S H W

R M H H W Z X L N Y Z Y I J

D H P H L C M H W D J O E H

N U U I B L N O B Z Y Z R

O E H S Z I W H Y M C I 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: Y = T

Medium · 64 letters

T J T I X N K K I Q Y

I Z Z B Y Q F Y L B O

E N F Y Q V O Y Q G N I B

Q L Y X E T Y N F C Z F Y

G Q V E N F Q X I

S L K Y L V Z .

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: H = S

Medium · 64 letters

L Q W H D P N H H I D A T

L P D P B V F N L A D A H

T N N O H C W S P D H T N H

L O I L Z H V D O C V S

D A H V I P I T N N O 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

4. Clue: A = S

Medium · 64 letters

Q U R A S J A O E E O M J

E N U D B O M A U S Q

E N U M B W B U O E

A M B U A , O J L V S A E

E N U M B A M B U A

L M A W B O F 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

5. Clue: M = E

Medium · 64 letters

Q M Y W K Q Y E J

U Q M M A L G W E M I I

B Y X M D M Y G K H ;

L N E M A H Y E J

U V I B M K N U I U V I K

B V E M H Y E J W N M .

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 = E

Medium · 64 letters

K Z X

Q A J G G - W X J A X I ' G

Z R I G X G M X A A R F K ,

J D W Z X A R R U X W R D

K R G X X Y Z B L Z

U B L U X W Z J I W X G 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

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

Answer key

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1. "An enlarged freedom can only be secured by the application of the golden rule."

— Calvin Coolidge, 1925, *State of the Union Address*

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

2. "A man will not need to study history to find out what is best for his own culture."

— Henry David Thoreau, 1854, *Walden*

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

3. "A business with an income at its heels Furnishes always oil for its own wheels."

— William Cowper, 1782, *Poems (1782), Retirement. Line 614 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

4. "Few sons attain the praise of their great sires, and most their sires disgrace."

— Alexander Pope, 1726, *The Odyssey of Homer (Pope's translation), Book II. Line 315 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

5. "Health and cheerfulness make beauty; finery and cosmetics cost money and lie."

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

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

6. "The glass-dealer's horses fell out, and he looked on to see which kicked hardest."

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

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