

Medium Cryptograms — Set 20

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: K = A

Medium · 43 letters

X Y K T D K P Y F D R F K

T S I , K C T R K A P Y F

N S S C , P Y K C W Z O Y K

D S N K C .

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: P = T

Medium · 43 letters

K Z P K U P F P U G F N M

P K Z A U H H Z G T N H H

M V P C Z P V A Z J P K Z

K N H 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

3. Clue: G = H

Medium · 43 letters

M G S E H Y M S J ' Y S X S

Z P T T B A E A J S Z A J W

M G H V F A M G G P Y

G H V B Y .

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: E = S

Medium · 43 letters

G J S K J X S G E I

E K S Z O I K K J O E M U ,

C K L I N N E D I B M S Z

J C E J O I V .

Decoder — write your answer under each cipher letter:

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

Medium · 43 letters

G M P J D G D V N I X N I

N M P O H , G D I U N D O

Y P V V I E B

I X X I B N E O P N L .

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: J = E

Medium · 43 letters

U S R J W J D T U P ' G

Q P N J D Q B U P S J Q G

O E Y P L Q P J W J D Z

S E Y P B D 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

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

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1. "I had rather be a dog, and bay the moon, Than such a Roman."

— William Shakespeare, 1599, *Julius Caesar*, Act IV. Sc. 3 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "He that stays in the valley will not get over the hill."

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

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

3. "The master's eye will do more work than both his hands."

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

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

4. "Who throws a stone at the sky, it falls back on his head."

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

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

5. "While we stop to think, we often miss our opportunity."

— Publilius Syrus, 42 BC, *Sententiae (Maxims)*, 185 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

6. "A clever man's inheritance is found in every country."

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

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