

Medium Cryptograms — Set 45

6 puzzles · Standard 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: E = I

Medium · 47 letters

Q F G P G I I M F U R D C G U V R ,
 D C V E R E Q Q C P G S E I I G N
 K E Q F S U E V K C V N R .

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 · 47 letters

O W F R F U L O K V L N Z F E O E
 Q I O W F V Q L I Y U O K Q I E Q V
 O W F I F G F E E U Z 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

3. Clue: I = S

Medium · 47 letters

Z O J V S A Z B O R R L R V I N

I A Z F F, J K Z F E Z B I

I R R G I Z Y R I K N P J K I

N E 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: Q = T

Medium · 47 letters

R X Z V P I F M F V V E C R Z U I E

P J Q, Z X K J U Q D R

Q D J L X R V W Q D R Q R U F

V J 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: S = T

Medium · 48 letters

P S B P K K R I P Y E Y V Y X H

S H S M Y M Y C I S , S M C S P

X M C K K Q I J V J Y J Y X H N S .

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: N = T

Medium · 48 letters

K S Z N U P P K D D N U X N S D

B E R N S U P X E N Z Q K Z I P

O E E L U X N S D P N E B Z F S .

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 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. "The belly has no ears, nor is it to be filled with fair words."

— *Francois Rabelais, 1552, Works, Book IV, Chap. LXII (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

2. "The beautiful rests on the foundations of the necessary."

— *Ralph Waldo Emerson, 1844, Essays: Second Series*

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

3. "A bird may be ever so small, it always seeks a nest of its own."

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

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

4. "A single penny fairly got, is worth a thousand that are not."

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

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

5. "It will grieve me so to the heart, that I shall cry my eyes out."

— *Miguel de Cervantes, 1605, Don Quixote, Part I, Book III. Chap. XI (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

6. "What is sweet in the mouth is not always good in the stomach."

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

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