

Hard Cryptograms — Set 24

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: N = E

Hard · 42 letters

R J N L X W N W E T O S N N H P K

S C F S C T G N P N G A N V E G

C R P L K P R N 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

2. Clue: U = E

Hard · 42 letters

H K I T M P U M C U H P E D E

T Y F G I L K , Z I F T U Q U P D E

H W Y T R A K D W 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

3. Clue: I = T

Hard · 42 letters

I Q P O J G V G I D T

G Z J V D L P Z P W I G O

C R V D C U Y J D W I Q P

P C V I 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: D = E

Hard · 42 letters

P W D J K V U P - J M L N D A O M U U

J M L N J K V U P T D E D L M L

Z K A K N M T D .

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 = P

Hard · 42 letters

M G U M T M V Y D C G E K I T X

D G D D G H U F C C D G D D G H

M F Y O V N N V L 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

6. Clue: P = E

Hard · 42 letters

J P X P A P F W V Q P J V V M X V

Y Z N D P J U , I Q L Q V V Q P

O Z J J H P J V D 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

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
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 mule long keeps a kick in reserve for its master."

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

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

2. "A hundred years is not much, but never is a long while."

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

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

3. "The spirit of improvement is abroad upon the earth."

— John Quincy Adams, 1825, *First Annual Message to Congress*

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

4. "The fault-finder will find faults even in paradise."

— Henry David Thoreau, 1854, *Walden*

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

5. "He who has plenty of pepper will pepper his cabbage."

— Publilius Syrus, 42 BC, *Sententiae (Maxims)*, 673 (in Bartlett's *Familiar Quotations*, 9th ed., 1891)

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

6. "Let every one look to himself, and no one will be lost."

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

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