

Medium Cryptograms — Set 30

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: G = I

Medium · 44 letters

T A G V U H T W A G R R

H T I U H Y O U

Y S S Y O L P W G L G U V ,

L Q T W Q U D G W E V .

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: L = E

Medium · 44 letters

T L D N S L N I Q L N G

P L N M R Y Q L

E V O P O L F F G D N O V F

L S L Q F K Y E L 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

3. Clue: H = E

Medium · 44 letters

N G H V H F V H P A Y H

S G A K H P L R P H L V R K H

S R N G F Z V H F N H V

L V R K 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: E = A

Medium · 45 letters

E V E J K G E W U Z Q E Q

C E G H J E O E B E Q E

Q J E H Z H J E

I S J O G U O B U E G 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: X = E

Medium · 45 letters

I U X U X R V C V Q Q M O O

F U X R I U X X A A

I X S Z U X C U X J U M F

I M Z S Z W Q 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
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

6. Clue: G = A

Medium · 45 letters

T B G U S D S Y X T V S G

D G O W S O : T F B G X X

L O M P G F D G Z G F G

A M O A M T 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 apostropheT (don't) S (it's) RE (we're) VE (I've) LL (we'll) D
(I'd)

Answer key

Medium Cryptograms — Set 30

1. "A wise man will make more opportunities, than he finds."

— Francis Bacon, 1625, *The Essays or Counsels, Civil and Moral*

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

2. "We have a great deal more kindness than is ever spoken."

— Ralph Waldo Emerson, 1841, *Essays: First Series*

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

3. "There are some who despise pride with a greater pride."

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

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

4. "A man travels as far in a day as a snail in a hundred years."

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

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

5. "The hen is ill off when the egg teaches her how to cackle."

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

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

6. "I have fed like a farmer: I shall grow as fat as a porpoise."

— Jonathan Swift, 1738, *Polite Conversation, Dialogue II* (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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