

Medium Cryptograms — Set 22

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: O = T

Medium · 43 letters

W J J N U X I S G R J S

O I S B G S U O O I U O

N U X X T O G S U N I O I S

Y A U J J .

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: E = T

Medium · 43 letters

J O E E J P C E O Y G C
G O F V J P S Z O H P , N Q E
K H P S E L F P C B Q E O E
L Q E .

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: O = E

Medium · 43 letters

X Y N G Z X E J Y X O O P J

M O S Y M C Z X E B J

Y N G O M F O Y F R O ' J

G B K Z N J .

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

R K O I O E R

M S R O S R M T S E U M B B

S T R G B U G Q E O S E H A O

E H F F O E E .

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: C = N

Medium · 43 letters

H C X N F C C H A I M C U

A R X K X J J E F C O

V F J P M C A R X

W I H N X E E M H 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

6. Clue: W = A

Medium · 43 letters

W E U F G C K O O F G

X U W O C W V A K J F , S G

V W J T O F W G J R A W J E

W P K J F .

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. "Ill can he rule the great that cannot reach the small."

— Edmund Spenser, 1590, *The Faerie Queene*, Book V. Canto II. St. 43 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "Little sticks kindle a fire, but great ones put it out."

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

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

3. "Nothing so needs reforming as other people's habits."

— Mark Twain, 1894, *The Tragedy of Pudd'nhead Wilson*

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

4. "The best intentions will not always ensure success."

— Aesop, 1867, *Aesop's Fables* (George Fyler Townsend translation, 1867)

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

5. "One cannot ring the bells and walk in the procession."

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

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

6. "After dinner stand a while, or walk nearly half a mile."

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

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