

Medium Cryptograms — Set 102

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: D = N

Medium · 58 letters

I L R I W C H Z D N

F C S D N F S F D I A I U

Z C F C E E N, Z C Z F S D

Z G G H Z D N C B U D F

D E D I C E O E E N.

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 · 58 letters

A G K E M B Q G K P G E E P H

H P K H E A Y O Y

T G L E Z B H M U A Z I Y O

L B G I H K Y O V

I G K U M B E Z O H K .

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: D = E

Medium · 58 letters

P R D O D G V P X V L P V

I L O F V L F D B L U V B

V W B X L A P X P W P X V L A

I B D O D D N I L O

A X L F D B 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

4. Clue: X = E

Medium · 58 letters

Z X M A H M U X R Z X

E Y I Z V Q R Z E R M A

E H T E B A M Y R Z X A X E ,

B X R W V X A Y V R

H X E Q Y R V A T M 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

5. Clue: J = E

Medium · 58 letters

M D J Z E M D M E W J S R S

M D J T Y J B J S I J Z N

M D J T J Z T H J

A J I Z O J B E O X M X E H

I Z G J S E S M .

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: C = E

Medium · 58 letters

D N N D I S L Q N Y C

H C D I N L K T . L T C U C H

N Y L T S L Y D U C Y L N

Y D H R W T J C Q Q L N

H C Z K W T R 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

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. "Except wind stands as never it stood, It is an ill wind turns none to good."

— Thomas Tusser, 1573, *Five Hundred Points of Good Husbandry, of Good Husbandry. A Description of the Properties of Wind* (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

2. "History is little else than a picture of human crimes and misfortunes."

— Voltaire, 1767, *L'Ingenu. Chap. X. (1767)* (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

3. "The devotion to and concern for our institutions are deep and sincere."

— Herbert Hoover, 1929, *Inaugural Address*

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

4. "He is like the anchor that is always in the sea, yet does not learn to swim."

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

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

5. "The oath taken in the presence of the people becomes a mutual covenant."

— Benjamin Harrison, 1889, *Inaugural Address*

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

6. "Attack is the reaction. I never think I have hit hard unless it rebounds."

— Samuel Johnson, 1791, *Boswell, Life of Johnson, Life of Johnson (Boswell). Vol. V. Chap. VI. 1775* (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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