

Medium Cryptograms — Set 175

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: P = E

Medium · 78 letters

Q L P J Z S E V E Q E P U

J X O N X N H V Z O

P M H S Z Q E X D L Z G P

R P P D G Z U Q V A

P D V Z O B P M Z D M I X O P

B P D P O Z V V A

M E J J H U P 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

2. Clue: A = N

Medium · 78 letters

Q H O X A C - I X B O P D

X V W B A Q E Q A W Y Q W

Y Q D T B V W

D X E B W Y P A C J A I X A B ,

A X W Q T H Q K D Y B

W Y Q W Y Q D I X A B

D X E B W Y P A 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

3. Clue: X = N

Medium · 78 letters

K A W A J X W P K

M U P V J P T R T X M

Q U S A K F P W J Y K A W

Q W E T U X U X S V F I R U Z

R T X M P U P J Y

Y F X M T E W X K T R

U E V J Q K T X Z W .

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: I = T

Medium · 78 letters

I U O L M V V Q O B P D I

P A U M B I P D M T Y B (P A

K U M W U I U O L P B I

S T D I T D O) B S P M Q

T Q Q ; I U O G K M Q Q

W U O K P Z D L O T I A P D

Z B .

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: R = T

Medium · 78 letters

R Z O Q U H O Q O K R A U D

Y U U S D U J S M G M U K O

A D J I Y Z R T G R Z R Z O

Y D O J R O M R L O K O A G R

R U R Z O F U I K R D P

S G M R D G F R 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: H = A

Medium · 78 letters

P H J I Y A G T J U A

G P Z H Y P H J G M P M E H

J U M I C U J , H P K

J I Y P T J M H

J U M I C U J H C H G P , H T

G Z A O A Z M V A T R H J A Y

H P K C H T .

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 facilities for popular education have been vastly enlarged and more generally diffused."

— Benjamin Harrison, 1889, *Inaugural Address*

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

2. "A wrong-doer is often a man that has left something undone, not always he that has done something."

— Marcus Aurelius, 170, *Meditations*, IX. 5 (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

3. "The honest disposal and right use of the remaining public lands is of fundamental importance."

— Theodore Roosevelt, 1905, *Fifth Annual Message to Congress*

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

4. "The middle sort of historians (of which the most part are) spoil all; they will chew our meat for us."

— Michel de Montaigne, 1580, *Essays*, Book II, Chap. X. *Of Books* (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

5. "The movement for good roads is one fraught with the greatest benefit to the country districts."

— Theodore Roosevelt, 1903, *Third Annual Message to Congress*

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

6. "Nature is the incarnation of a thought, and turns to a thought again, as ice becomes water and gas."

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

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