

Medium Cryptograms — Set 198

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: R = E

Medium · 90 letters

L J L D J L V R J A C J N R

A C I X K Y F V V F K

D Y A F F E D , J A C J N R

I L I K F J E R C B R F H H

F X W R I X Y C J L F K

N A R K N R S R M L K J F

S R V R K C K I N F V R 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

2. Clue: T = A

Medium · 90 letters

H U H E X W T B J T I G N

R H T E B G J H S N Q B G I

N V M N W S T I I T D T Q B

T I N V G H B T I J H

T Y T P H I, Y J H G J H E

V E N W I R H H S N E T B X

T C I G E T M G Q N 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

3. Clue: K = E

Medium · 91 letters

B N , H K B E Y K E

H B H H K E K U K G W Q V G

U M R G ! D M G V Y B W Q H

R B C K U M G Y Q V Y , B G U

J B G N B G K N K Y B W

U B G X K U H M W K K

H Y B H L B G G K E Q G

H Y K W Z 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

4. Clue: T = O

Medium · 91 letters

H K H R Y T K A H K P T F K

U T T C Q M B R T Y R B H C ,

K P B K P M A P T P B R

Y T K B U T T C X M X T Q S

R P T F O C Y M I M Q K B L M

F Z T Y P H X K P M

K Q B C M T D O S H Y 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

5. Clue: X = E

Medium · 91 letters

I R X I C O Y X

J F X V O X N O H V R J X F N

O I D X V B X U G X N G R

O Y X X B I R I Z G B

D F X N N P F X O I E Y G B Y

D X I D U X C G R H

O Y X Z N X U A X N

N P L W X B O X 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

6. Clue: D = N

Medium · 91 letters

A Y V T B D F E P A Y V

C O N V L B E L T Q D B C

K E D M V L C Q D A U B A Y

L B X Y A V E O C D V C C ;

A Y V T B D F E P A Y V

T V Q D T Q D B C

K E D M V L C Q D A U B A Y

X Q 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

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. "It is time that we had uncommon schools, that we did not leave off our education when we begin to be men and women."

— Henry David Thoreau, 1854, *Walden*

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

2. "Every man has to learn the points of compass again as often as he awakes, whether from sleep or any abstraction."

— Henry David Thoreau, 1854, *Walden*

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

3. "Ay, tear her tattered ensign down! Long has it waved on high, And many an eye has danced to see that banner in the sky."

— Oliver Wendell Holmes, 1836, *Poems (1836), Old Ironsides (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

4. "It is not without good reason said, that he who has not a good memory should never take upon him the trade of lying."

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

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

5. "One of the greatest dangers to peace lies in the economic pressure to which people find themselves subjected."

— Calvin Coolidge, 1925, *Inaugural Address*

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

6. "The mind of the superior man is conversant with righteousness; the mind of the mean man is conversant with gain."

— *Confucius, 1861, The Analects (James Legge translation, 1861)*

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