

Work Cryptograms — Set 17

5 puzzles · Standard 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: E = A

Easy · 121 letters

N L T V E Q L U E I P L T G T A

E T G T E R X Y H C V E F X Q J L A

X Q Y L A P T X E H H C

X Q Y G R G Q Y G Q P, E Q Y E T G

N R G Q X Q J P N I E R X P E H

E Q Y H E Z N T Q G S E Q Y

R T N U X P E Z H G U X G H Y A N U

G V R H N C V G Q P.

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: U = E

Hard · 125 letters

O I Y U G C X K T H G X U E G C E

I H X F I M C M H V U O F S K W S

I C W U O G P U L H G M E U E X S U

X S M U G X U C U E M K L S X O I P

Z M K B G X U W K X K R U C O , C I F

Y U M U V D F I M J S G M Y X I

X S U L U C U M G V A I E D

Z I V K X K 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

3. Clue: I = E

Medium · 125 letters

I O I H J B R Z B A F Y M I

T A R H R Z Y I I N V W F

E W M I H Y J R Z N V W F H W T V Y

Y G N G R F V I E W Q I F C W Y V

V W F U H G U I H Y J G H V W F

E R M G H , F G E G Z T R F V I

N G I F Z G Y W Z X H W Z T I Y V I

H W T V Y F G X G Y V I H 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

4. Clue: O = E

Easy · 130 letters

S R S C U O Z C W Q X F P Q

X W D Q F Z U F Z

R W Q O Z S Q P Z O W D S

I O A X S B W A , S I O Z O

C F Z V W B N I S D F B ; W Y X O

L F D D O D D O D D F I O

V B F C R O E N O F Y Q X O D O ,

X O I S U M O B Q P Z O Q F

A S R R X W I D O R Y S B

S Z A X W Q O A 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: J = E

Easy · 135 letters

A I K H I C I K J F K A L K J N N

D M V F K A N F J K U C B

V J F J M V I F A M A I K

D G U R U C B C A J T I D R, U H

M A C N I K F D N N, A C Z J K

M D C U A M N U M C Z J

J M R D K L J E J M C D M V

D V Y D M Q J A H N Q U J M Q J,

U M V I N C K B, D M V

Q A E E J K Q 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

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. "Our manufacturers are rapidly making us industrially independent, and are opening to capital and labor new and profitable fields of employment."

— James A. Garfield, 1881, *Inaugural Address*

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

2. "Some antiquated and outworn rules which once safeguarded the threatened rights of private citizens, now merely work harm to the general body politic."

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

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

3. "Every man must be guaranteed his liberty and his right to do as he likes with his property or his labor, so long as he does not infringe the rights of others."

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

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

4. "A lawyer without history or literature is a mechanic, a mere working mason; if he possesses some knowledge of these, he may venture to call himself an architect."

— Sir Walter Scott, 1815, *Guy Mannering*, Chap. XXXVII (in *Bartlett's Familiar Quotations*, 9th ed., 1891)

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

5. "Our future progress and prosperity depend upon our ability to equal, if not surpass, other nations in the enlargement and advance of science, industry, and commerce."

— William McKinley, 1899, *Third Annual Message to Congress*

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