

Hope Cryptograms — Set 22

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: O = E

Easy · 134 letters

Y J J U R O V U E K K Z Z O U A

K I J Y W O J K O U J K N J K

V A O O C , K N J K O U N F U

Q T F Z N O Z Z K A A U N V , U F Z

U M O N S A Y J J A O J Y W O J K

O F J O N J U Y F U Q K C O U F Z

U F Y F V Y E Q J H Q Y L Q

G O L K W O V J Q O A Y E Q J K I

K T N A Y I O .

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: W = E

Easy · 135 letters

Y N X B N Z N X W R X Y U X W G G

I H Q R X Y G R W X T Z C

Q W R W H Q N R Y H Y N X

I S T K T Z C Z Y W V N I K, T B

H Y Z G N X R I G G, Y Z F W X

H I Z T Y H G T H Z F W

W H K I X U W E W H Z I H Q

I Q D I H A W Y B G A T W H A W,

T H Q N G Z X C, I H Q

A Y E E W X A 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: V = E

Medium · 135 letters

H R F U V T E V I D V T F S M V B

R N S K V E M L K S, S K T S

Z R R I J H B T S M B N H R F I

V H V B U R I V D H H R F I

E F U D V I S K T E H R F I

J M L K S; H R F X R U U R E

Z V R Z J V R N S K V B Q M V B, -

G K T S T I V H R F G K V E S K V

U R R E B K T J J I M B V?

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: R = E

Easy · 136 letters

X R V X R F B B V T J B J Z R

D R P R Z C B F V P G B V H R R E

C U F S R B W R P V Q U R C P I

Q R C J B F T J U N Z R C B J Z R G

X W F N W Q M B W R F Z

E Z R G R P N R C I I G J N W

I F G B F P N B F S R

N W C Z C N B R Z B V B W R

C K R Z F N C P X F U I R Z P R G 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: Z = E

Medium · 138 letters

B F D T D T B F Z R J T B P E W

C Z E Z U N J T P E W

V U N T V Z U N J T T X T B Z O

H F D M F N V Z E T B F Z H P X

B N P I I , C D Y Z T F N V Z B N

P I I , P E W M N E T Z G J Z E B

Z E Z U C X P E W V U N C U Z T T

P E W D O V U N Y Z O Z E B N A

M N E W D B D N E B N P I I .

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
Most common words	T. (don't) G. (it's) BE. (you're) VE. (I'm) LL. (and) LL. (and) LL. (and)

Answer key

Hope Cryptograms — Set 22

1. "It takes a good deal of time to eat or to sleep, or to earn a hundred dollars, and a very little time to entertain a hope and an insight which becomes the light of our life."

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

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

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

3. "You meaner beauties of the night, That poorly satisfy our eyes more by your number than your light; You common people of the skies, - What are you when the moon shall rise?"

— Sir Henry Wotton, 1651, *Reliquiae Wottonianae, On his Mistress, the Queen of Bohemia (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

4. "We owe it to future generations to keep alive the noble and beautiful creatures which by their presence add such distinctive character to the American wilderness."

— Theodore Roosevelt, 1904, *Fourth Annual Message to Congress*

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

5. "This is the just and generous and prosperous system which opens the way to all, gives hope to all, and consequent energy and progress and improvement of condition to all."

— Abraham Lincoln, 1861, *First Annual Message to Congress*

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