

Learning Cryptograms — Set 1

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: A = O

Expert · 41 letters

B A Q H D F L K D F B H

M K O D F E B P U F H O K Q

F B H I A A J A M

R K D G A 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: B = E

Hard · 45 letters

Q B X S C G J M S B V D B P F

H J C G J M H O B

B A H B G H J U J G B ' F

P D G J Q X G K 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: C = I

Medium · 49 letters

C S G Z W P S E D S C T W E
A P W D G A , E W D C S G
N K S D Z C Z L J W B P W
A S C N G H A J C 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 = O

Medium · 55 letters

H Z S U H J I J Z S H

V R Y H S U Z M T I R J S U

J H G N Z M T R J N R

V R Y H S U Z M T I R J S U

N R Z M 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

5. Clue: G = A

Medium · 73 letters

O A E R G P G Q G J A K S

G Q T H I V J R R T S A P

J I D G T G H ; Z R G F S G

P G Q Z I J A K S G Q T

H I V J R R T S A P J I D G

W A J R Z A P R .

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: M = A

Easy · 92 letters

Q A Q Y M A S L A B

L R Q T Z S Y M X X U

M E I R K C X Z J W Z J ,

A B M A M Y Q R W X Z O M R

Q R G K Y Y Z Y Y Q K R K N

M W K K J N K S A L R Z ,

O L Y A P Z Q R C M R A K N

M C Q N Z .

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. "Honesty is the first chapter in the book of wisdom."

— *Thomas Jefferson, 1819, Letter to Nathaniel Macon*

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

2. "Real knowledge is to know the extent of one's ignorance."

— *Confucius, 500 BC, Analects*

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

3. "I am not afraid of storms, for I am learning how to sail my ship."

— *Louisa May Alcott, 1868, Little Women*

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

4. "Either write something worth reading or do something worth doing."

— *Benjamin Franklin, 1738, Poor Richard's Almanack*

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

5. "Give a man a fish and you feed him for a day; teach a man to fish and you feed him for a lifetime."

— *Proverb, 1885, English proverb*

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

6. "It is a truth universally acknowledged, that a single man in possession of a good fortune, must be in want of a wife."

— *Jane Austen, 1813, Pride and Prejudice*

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