

Hard Cryptograms — Set 20

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: H = O

Hard · 41 letters

L H V A J H V W K J E O O Y P

L H V P F P H Z M J Y Z F B

F A T W H M F Z T J H 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

2. Clue: U = A

Hard · 41 letters

R A A I X V U E Y G E J X

J U V Q U R I X V

E O N U Y C J O A K O A G

O J X U N 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
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

3. Clue: W = T

Hard · 41 letters

N W N M J F G B Q K M N Q A

W R H Q G A N W N G K S

W B K Y W R H Q

G R A A Q G 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: H = T

Hard · 41 letters

H M D L X L V I R K N B D

C I H M D K R X T H F X A A

C I H M R T K A H C Q C F 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

5. Clue: O = E

Hard · 41 letters

M G T Z N J H K O Z Q M H J

M G O E H K O , R S M H J

M G O E H K O

K O N H K P O 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

6. Clue: S = T

Hard · 41 letters

S R Q C I X B T X Q D T S

S R Q D S I K Q, K I S T S

R E Z S R T S S R B I A D

E S .

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. "You should hammer your iron when it is glowing hot."

— *Publilius Syrus, 42 BC, Sententiae (Maxims), 262 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

2. "Looked as if she had walked straight out of the ark."

— *Sydney Smith, 1855, Lady Holland's Memoir of the Reverend Sydney Smith, Vol. I. p. 157 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

3. "It is much easier to be critical than to be correct."

— *Benjamin Disraeli, 1860, Speech, Jan. 24, 1860 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

4. "The baby figure of the giant mass of things to come."

— *William Shakespeare, 1602, Troilus and Cressida, Act I. Sc. 3 (in Bartlett's Familiar Quotations, 9th ed., 1891)*

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

5. "Things are not as they are, but as they are regarded."

— *Italian proverb, 1857, Recorded with English translation in Henry G. Bohn, A Polyglot of Foreign Proverbs (London, 1857)*

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

6. "The dog rages at the stone, not at him that throws it."

— *German proverb, 1857, Recorded with English translation in Henry G. Bohn, A Polyglot of Foreign Proverbs (London, 1857)*

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