

Cryptography Challenge

Once you deduce the keys, you'll need a chart (or website) for a code scheme named (erroneously) for a Frenchman

Four Character Code:

Cipher 1: *Zvp ijlyz bfpcyx og khsi*

Clue for Cipher Key 1: A nineteenth-century, American author was fascinated with hidden writings. His most famous short story on the subject holds the key.

Key 1: _____

Cipher 2: *Xsm ridsgk rfuais ml alcmd*

Clue for Cipher Key 2: American cryptography got a huge boost during the first world war. One man is largely credited with leading the field. Seldom mentioned is that his wife was equally skilled and influential at the time. Her first name is the key.

Key 2: _____

Cipher 3: *Xum ztivq vaybie qy fws*

Clue for Cipher Key 3: □ □ ▤ ▥ ▦ ▧

Key 3: _____

Cipher 4: *Vhi xolttl fuddev as fpe*

Clue for Cipher Key 4:

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

15 21 19 6 11 1 5 7 23 22 5 26 22 11 1 11 3 19 25 22 6 21 19 6

23 7 5 22 15 1 7 2 7 5 1 16 6 13 16 15 25 22 11 8

6 19 5 26 4 22 20 11 8 26 15 1 3 11 7 26 21 8 5 22 15 21 1 10

15 21 7 15 19 6 16 6 16 7 4 4 8 15 21 22 2 19 11 6 15

20 19 26 21 22 11 23 22 18 6 15 16 10 22 23 15 6 4 22 7 11 23