

Trifid Cipher

<http://www.scytale.xyz/ciphers/trifid/>

1. Read the above info page, learn all about Trifid ciphers
2. Encrypt the message "Welcome to Villiers Park" using the cipher below
3. Decrypt the message I've given you using the same cipher
4. Check your answers on the www.scytale.xyz website

Key

Box 0				Box 1				Box 2			
	0	1	2		0	1	2		0	1	2
0	Q	W	E	0	R	T	Y	0	U	I	O
1	P	A	S	1	D	F	G	1	H	J	K
2	L	Z	X	2	C	V	B	2	N	M	

A	011	D	110	G	112	J	211	M	221	P	010	S	012	V	121	Y	102
B	122	E	002	H	210	K	212	N	220	Q	000	T	101	W	001	Z	021
C	120	F	111	I	201	L	020	O	202	R	100	U	200	X	022		222

Encrypt

Plaintext: Welcome to Villiers Park

Ciphertext: _____

Decrypt

Plaintext: _____

Ciphertext: CHBVOGVWZYSPUPFXSMHMAY