

Trifid Cipher

<http://www.scytale.xyz/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

Key

Layer 1				Layer 2				Layer 3			
	1	2	3		1	2	3		1	2	3
1	H	A	M	1	D	K	R	1	F	L	J
2	Y	I	U	2	V	C		2	O	B	W
3	Z	E	G	3	Q	T	S	3	N	P	X

A	112	D	211	G	133	J	313	M	113	P	332	S	233	V	221	Y	121
B	322	E	132	H	111	K	212	N	331	Q	231	T	232	W	323	Z	131
C	222	F	311	I	122	L	312	O	321	R	213	U	123	X	333		223

Encrypt

Plaintext: Welcome to Villiers Park

Ciphertext: _____

Decrypt

Plaintext: _____

Ciphertext: DVUBAVLQ0IKJQKEUYF0TOR