# Straddling Checkerboard Cipher

http://www.scytale.xyz/checkerboard/

1. Read the above info page, learn all about straddling checkerboard 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

**Secret number:** 2311
**Grid:**

|   | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|---|
|   | R | A | I | N |   | O | T | S |   | E |
| 4 | Q | W | Y | U | P | D | F | G | H | J |
| 8 | K | L | Z | X | C | V | B | M |   | . |

## Encrypt

Plaintext: Welcome to Villiers Park

Ciphertext: _____

## Decrypt

Plaintext: _____

Ciphertext:

WESTANQRNEETOTOOAEEEIIQAOTIDFROEKEEQETIIST