

## ACTIVIDAD # 6

### Matching description activity.

#### Tipo actividad: Matching

**Instructions:** Match each description with the corresponding term or concept from the text.

#### Descriptions:

1. An electronic document that binds the identity of an entity, like a person or a website, to a public key.
2. This is like a secret code that helps secure online transactions by scrambling data into an unreadable format.
3. This type of encryption uses the same key for both encrypting and decrypting data, ensuring speedy and efficient processing.
4. It uses a special key to decode information and turns sensitive data into a jumble of characters during online transactions.
5. A protocol that ensures secure communication over a computer network, commonly used on the internet to secure transactions.

#### Concepts:

Encryption

Symmetric Encryption

Cryptography

SSL (Secure Sockets Layer)

Digital Certificate