

Name \_\_\_\_\_

## Unlocking the Secrets: The Significance of Public and Private Keys in Cryptocurrency

### Multiple Choice Questions

1. What is the public key in cryptocurrency?
  - a) A secret code for accessing digital assets
  - b) An email address for sending cryptocurrency
  - c) A digital signature for transactions
  - d) A password for cryptocurrency wallets
  
2. Why is it essential to keep your private key secure in cryptocurrency?
  - a) To share it with others for transactions
  - b) To prove your identity on the blockchain
  - c) To ensure transparency in cryptocurrency transactions
  - d) To prevent unauthorized access to your digital assets
  
3. How does the public key contribute to transparency in cryptocurrency?
  - a) It keeps transactions private and hidden from the blockchain.
  - b) It allows anyone to view cryptocurrency transactions on the blockchain.
  - c) It generates a digital signature for verifying transactions.
  - d) It encrypts cryptocurrency transactions.
  
4. What is the significance of the private key in cryptocurrency?
  - a) It allows anyone to access your digital assets.
  - b) It provides transparency in cryptocurrency transactions.
  - c) It ensures the security and control of your digital assets.
  - d) It is shared openly with others for sending cryptocurrency.
  
5. What is the ultimate proof of ownership in the cryptocurrency world?
  - a) Sharing your public key
  - b) Having a digital signature
  - c) Safeguarding your private key
  - d) Creating a cryptocurrency address

