**ACTIVIDAD #5**

**Tipo de actividad: Multiple-choice**

Multiple-choice activity about the video.

1. What are smart contracts on the blockchain?

a. Digital tokens used for transactions

b. Code that executes under specific conditions

c. Centralized exchanges for cryptocurrencies

d. Anonymous nodes in a blockchain network

2. Why are smart contracts innovative?

a. They are built on blockchain technology

b. They require a middleman for transactions

c. They can be easily changed or deleted

d. They rely on trusted third parties

3. How are smart contracts different from transactions on centralized exchanges?

a. Smart contracts are run on company servers

b. Centralized exchanges require trust in a third party

c. Smart contracts come with self-destruct functions

d. Transactions on centralized exchanges are tamper-proof

4. What maintains the blockchain network where smart contracts are run?

a. Smart contract creators

b. Centralized exchanges

c. Anonymous nodes

d. Decentralized applications

5. What is the key feature of smart contracts in terms of their execution?

a. They rely on manual operation

b. They perform actions based on predetermined requirements

c. They interact with centralized servers for execution

d. They can be changed by the creator after deployment