

ACTIVITY #4

Type of activity: Multiple choice questions

Based on the video, select the correct answer for each question:

1. What is the role of decentralization in most cryptocurrencies?

- A) It centralizes control for better security.
- B) It enhances transparency and accessibility.
- C) It limits user participation.
- D) It creates a single point of failure.

2. How are transactions verified and recorded in the cryptocurrency system?

- A) Through a centralized authority.
- B) By traditional banking institutions.
- C) Using a decentralized public ledger called blockchain.
- D) Through physical documentation.

3. Which cryptocurrency is mentioned as the first and still the most commonly traded?

- A) Litecoin
- B) Ethereum
- C) Ripple
- D) Bitcoin

4. What distinguishes Litecoin from Bitcoin?

- A) Litecoin has a slower transaction speed.
- B) Litecoin uses a different encryption method.
- C) Litecoin lacks innovation.
- D) Litecoin was founded earlier than Bitcoin.

5. What broader applications beyond transactions are mentioned for blockchain technology?

- A) Cryptocurrency mining.
- B) Solving complex mathematical problems.
- C) Tracking various transactions, not just cryptocurrency.
- D) Storing digital wallets.