Section 4 Quiz - Recap Blockchain Economics

1. What is an example of an ERC20 token?

(This was discussed in lecture 'ERC20 Tokens')

- a. ETH
- b. BTC
- c. USDC

Correct Answer: Option c - USDC.

Explanation:

Option a – No, this is native for Ethereum.

Option b – No, this is native for Bitcoin.

Option c – Yes, this is an ERC20 token.

2. Are NFTs unique?

(This was discussed in lecture 'NFTs')

- a. Yes, but only in the ERC721 standard.
- b. Yes, always.
- c. No, never.

Correct Answer: Option a – Yes, but only in the ERC721 standard.

Explanation:

Option a - This is correct. ERC1155 technically is not unique anymore.

Option b - Not true.

Option c - Not true.

3. What is the supply in tokens?

(This was discussed in lecture 'Supply & Demand')

- a. The number of tokens a wallet can contain.
- b. The total number of tokens that can exist.
- c. The number of tokens that are circulating.

Correct Answer: Option c – The number of tokens that are circulating.

Explanation:

Option a – No, this is not true.

Option b – No, the supply can increase.

Option c – Good job! This is correct.

4. What is the most popular decentral marketplace?

(This was discussed in lecture 'Markets')

- a. OpenSea
- b. Coinbase
- c. Uniswap

Correct Answer: Option c - Uniswap

Explanation:

Option a – It is a decentral market but not the most popular one.

Option b – Coinbase is popular but it is not decentral.

Option c – Good job! Yes, this is a correct answer.

5. What is a liquidity pool?

(This was discussed in lecture 'Liquidity Pools')

- a. A centralized marketplace.
- b. A decentral, smart-contract-enabled way to swap/trade tokens.
- c. A funny token.

Correct Answer: Option b – A decentral, smart-contract-enabled way to swap/trade tokens.

Explanation:

Option a – No, the opposite.

Option b – Good job! This is the correct answer.

Option c – No, this is incorrect.