

Quiz: Uniswap Deep Dive

Instructions: 10 multiple choice questions — Select the best answer — Answers revealed after each question

Quiz (1-5)

Q1. What formula does Uniswap V1 and V2 use for the constant product AMM?

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Answer: B – The constant product formula $x \cdot y = k$ ensures balanced liquidity.

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Answer: A – Stablecoins use 0.01% fee tier due to low volatility and price stability.

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Answer: B – V4 introduced hooks allowing custom logic at swap/liquidity lifecycle points.

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Answer: B – Protocol could redirect 0.05% from the 0.30% fee to UNI holders.

Q9. Which Uniswap version first introduced ERC-20/ERC-20 pairs?

- A) V1 B) V2 C) V3 D) V4

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Answer: B – V2 enabled direct ERC-20/ERC-20 trading without requiring ETH as intermediary.

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Answer: B – All pools exist in a single contract for gas optimization.