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Q32

With reference to Web 3.0, consider the following statements: 1. Web 3.0 technology enables people to control their own data. 2. In Web 3.0 world, there can be blockchain based social networks. 3. Web 3.0 is operated by users collectively rather than a corporation. Which of the statements given above are correct? (a) 1 and 2 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3
Official key: D.

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Explanation

(a)

1 and 2 only. Collective user operation is also a **Web3** claim.

(b)

2 and 3 only. Self-custody of data is statement 1.

(c)

1 and 3 only. **Blockchain social** networks are in the pitch.

(d) Official key

All three. User-controlled data, **blockchain social** graphs, and collective rather than corporate operation.

Summary

Official key is (d) all three. Web 3.0 is keyed as user-owned data, blockchain-based social networks, and protocols run by users collectively rather than a single corporation.

Related possible facts

These can be asked in a future Prelims paper.

Web3

Decentralised protocols; wallets and tokens as identity.

Blockchain social

Examples pitched as Mastodon/Lens-type graphs on-chain.

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