



Up-to-date Questions and Answers from authentic resources to improve knowledge and pass the exam at very first attempt. ----- Guaranteed.



CBSP MCQs
CBSP TestPrep
CBSP Study Guide
CBSP Practice Test
CBSP Exam Questions



killexams.com

Blockchain

CBSP

BTA Certified Blockchain Security Professional

ORDER FULL VERSION

<https://killexams.com/pass4sure/exam-detail/CBSP>



Question: 11

The Bitcoin hack demonstrated that there are circumstances in which the principles of blockchain must be violated to protect the blockchain.

- A. True
- B. False

Answer: A

Question: 12

Blockchain technology is designated to be self-contained with no interaction with external components.

- A. True
- B. False

Answer: B

Question: 13

Which types of network attacks focus on partitioning the blockchain network? Select all that apply

- A. Eclipse
- B. Sybil
- C. Denial of Service
- D. Routing

Answer: A,B,C

Question: 14

Both sidechains and slate channels rely on the original blockchain for security and as a fallback if issues occur.

- A. True
- B. False

Answer: B

Question: 15

In both blockchain and DAG-based distributed ledgers, the trust in all transactions that are part of the ledger Increases as additional transactions are added to the ledger.

- A. True
- B. False

Answer: A

Question: 16

Properly encrypted data stored in the distributed ledger adequately protects data in both the short-term and the long-term

- A. True
- B. False

Answer: A

Question: 17

Which of the following is NOT a common regulatory requirement for businesses?

- A. Data transparency
- B. Data encryption
- C. Personal data protection
- D. Data control

Answer: A

Question: 18

Which of the following blockchains uses a channel-focused architectural design?

- A. Hyperledger
- B. Corda
- C. Ethereum

Answer: A

Question: 19

The code of smart contracts that are "self-destructed" is no longer visible to the blockchain network

- A. True
- B. False

Answer: B

Question: 20

Malware infections of blockchain nodes can compromise the security of the blockchain's consensus algorithm.

- A. True
- B. False

Answer: A

Question: 21

Sidechains can benefit the mainchain in what ways? Select all that apply

- A. Speed
- B. Functionality
- C. Scalability
- D. Security

Answer: B,C

Question: 22

Which of the following blockchains has a built-in consensus algorithm?

- A. Ethereum
- B. Corda
- C. Hyperledger

Answer: A

Question: 23

Compromising blockchain accounts is beneficial to which of the following types of attacks?

- A. 51% Attack
- B. Eclipse Attack
- C. Routing Attack
- D. Sybil Attack
- E. All of the above

Answer: D

Question: 24

In which of the following attacks targeting Proof of Stake does an attacker create a divergent chain and race to make their chain longer than the real chain?

- A. Selfish Mining Attack
- B. Long-Range Attack
- C. Double-Spend Attack
- D. 51% Attack

Answer: B

Question: 25

Spinning up a large number of temporary mining servers is likely part of what type of attack?

- A. Routing
- B. Denial of Service
- C. Sybil
- D. Eclipse

Answer: C

Question: 26

In which blockchain consensus algorithm does a user pay (give up coin forever) to participate in consensus?

- A. Proof of Burn
- B. Proof of Work
- C. Proof of Stake
- D. Proof of Activity
- E. None of the above

Answer: A

Question: 27

Which of the following is designed to allow someone to prove they know a secret without revealing it?

- A. Confidential Transaction
- B. Ring Signature
- C. Zero-Knowledge Proof
- D. Stealth Address

Answer: C

Question: 28

Which algorithm was adopted by Bitcoin's creator for use as a consensus mechanism?

- A. Proof of Stake
- B. Proof of Space
- C. Proof of Work
- D. Proof of Activity

Answer: C

Question: 29

This sample code is vulnerable to which of the following attacks? Select all that apply.

- A. Reentrancy
- B. Unchecked Return Values
- C. Arithmetic
- D. Race Conditions

Answer: A,B,D

Question: 30

If an attacker can find two values that hash to the same output what is it called?

- A. Match
- B. Intersection
- C. Collision

D. Correlation

Answer: C

Killexams.com is a leading online platform specializing in high-quality certification exam preparation. Offering a robust suite of tools, including MCQs, practice tests, and advanced test engines, Killexams.com empowers candidates to excel in their certification exams. Discover the key features that make Killexams.com the go-to choice for exam success.



Exam Questions:

Killexams.com provides exam questions that are experienced in test centers. These questions are updated regularly to ensure they are up-to-date and relevant to the latest exam syllabus. By studying these questions, candidates can familiarize themselves with the content and format of the real exam.

Exam MCQs:

Killexams.com offers exam MCQs in PDF format. These questions contain a comprehensive collection of questions and answers that cover the exam topics. By using these MCQs, candidate can enhance their knowledge and improve their chances of success in the certification exam.

Practice Test:

Killexams.com provides practice test through their desktop test engine and online test engine. These practice tests simulate the real exam environment and help candidates assess their readiness for the actual exam. The practice test cover a wide range of questions and enable candidates to identify their strengths and weaknesses.

Guaranteed Success:

Killexams.com offers a success guarantee with the exam MCQs. Killexams claim that by using this materials, candidates will pass their exams on the first attempt or they will get refund for the purchase price. This guarantee provides assurance and confidence to individuals preparing for certification exam.

Updated Contents:

Killexams.com regularly updates its question bank of MCQs to ensure that they are current and reflect the latest changes in the exam syllabus. This helps candidates stay up-to-date with the exam content and increases their chances of success.