

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



CBSP Dumps CBSP Braindu

CBSP Braindumps
CBSP Real Question

CBSP Practice Test



killexams.com

Blockchain

CBSP

BTA Certified Blockchain Security Professional











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 tor businesses?
A. Data transparency B. Data encryption C. Personal data protection D. Data control
Answer: A
Question: 18
Which of the following biockchains 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 ot 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

SAMPLE QUESTIONS



These questions are for demo purpose only. **Full version** is up to date and contains actual questions and answers.

Killexams.com is an online platform that offers a wide range of services related to certification exam preparation. The platform provides actual questions, exam dumps, and practice tests to help individuals prepare for various certification exams with confidence. Here are some key features and services offered by Killexams.com:



<u>Actual Exam Questions</u>: Killexams.com provides actual 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 actual questions, candidates can familiarize themselves with the content and format of the real exam.

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

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

<u>Guaranteed Success</u>: Killexams.com offers a success guarantee with their exam dumps. They claim that by using their materials, candidates will pass their exams on the first attempt or they will refund the purchase price. This guarantee provides assurance and confidence to individuals preparing for certification exams.

<u>Updated Content:</u> Killexams.com regularly updates its question bank and exam dumps 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.

<u>Technical Support</u>: Killexams.com provides free 24x7 technical support to assist candidates with any queries or issues they may encounter while using their services. Their certified experts are available to provide guidance and help candidates throughout their exam preparation journey.