

Computer Science Ics Part 1 Chapter 6 Online Test

Sr	Questions	Answers Choice
1	What is benefit of using blockchain for tracking products.	<p>A. <input type="checkbox"/> Makes products cheap</p> <p>B. <input checked="" type="checkbox"/> Prevents fake goods</p> <p>C. <input type="checkbox"/> Increases pollution</p> <p>D. <input type="checkbox"/> Slows down delivery</p>
2	In blockchain, what is a node?	<p>A. <input type="checkbox"/> a broken device</p> <p>B. <input checked="" type="checkbox"/> A participant in the network</p> <p>C. <input type="checkbox"/> A password</p> <p>D. <input type="checkbox"/> A deleted file</p>
3	Salesforce is best known as a provider of	<p>A. <input type="checkbox"/> IaaS</p> <p>B. <input checked="" type="checkbox"/> SaaS</p> <p>C. <input type="checkbox"/> PaaS</p> <p>D. <input type="checkbox"/> XaaS</p>
4	Decentralization in blockchain means.	<p>A. <input type="checkbox"/> One person controls everything</p> <p>B. <input type="checkbox"/> No one controls anything</p> <p>C. <input checked="" type="checkbox"/> Many people share control</p> <p>D. <input type="checkbox"/> Only companies control</p>
5	Once added, blockchain records cannot be changed. This property is called.	<p>A. <input type="checkbox"/> Flexibility</p> <p>B. <input checked="" type="checkbox"/> Immutability</p> <p>C. <input type="checkbox"/> Scalability</p> <p>D. <input type="checkbox"/> Modifiability</p>
6	Artists use blockchain to prove their digital art is original using.	<p>A. <input type="checkbox"/> Passwords</p> <p>B. <input checked="" type="checkbox"/> Digital signatures / NFTs</p> <p>C. <input type="checkbox"/> Paint</p> <p>D. <input type="checkbox"/> USB drives</p>
7	Smart contracts are automatically executed when	<p>A. <input type="checkbox"/> Someone asks</p> <p>B. <input checked="" type="checkbox"/> Conditions are met</p> <p>C. <input type="checkbox"/> Time passes</p> <p>D. <input type="checkbox"/> Money is stolen</p>
8	What is Bitcoin an example of	<p>A. <input type="checkbox"/> SaaS</p> <p>B. <input checked="" type="checkbox"/> Cryptocurrency</p> <p>C. <input type="checkbox"/> Operating system</p> <p>D. <input type="checkbox"/> Game</p>
9	How can blockchain help in healthcare?	<p>A. <input checked="" type="checkbox"/> Store patient records securely</p> <p>B. <input type="checkbox"/> Print documents</p> <p>C. <input type="checkbox"/> Play videos</p> <p>D. <input type="checkbox"/> Share social media</p>
10	What does virtualization allow a single computer to do?	<p>A. <input type="checkbox"/> Run slower</p> <p>B. <input checked="" type="checkbox"/> Act like multiple computers</p> <p>C. <input type="checkbox"/> Replace the internet</p> <p>D. <input type="checkbox"/> Delete files permanently</p>
11	What protects data in blockchain like a sealed envelope.	<p>A. <input checked="" type="checkbox"/> Encryption</p> <p>B. <input type="checkbox"/> Erasing</p> <p>C. <input type="checkbox"/> Copy pasting</p> <p>D. <input type="checkbox"/> Sharing publicly</p>
12	Serverless computing means.	<p>A. <input type="checkbox"/> No servers exist</p> <p>B. <input checked="" type="checkbox"/> Developers don't manage servers</p> <p>C. <input type="checkbox"/> Servers are broken</p> <p>D. <input type="checkbox"/> Servers are free</p>
13	Cryptocurrencies work without which of the following	<p>A. <input checked="" type="checkbox"/> Banks</p> <p>B. <input type="checkbox"/> Internet</p> <p>C. <input type="checkbox"/> Users</p> <p>D. <input type="checkbox"/> Code</p>
14	On-demand access in cloud computing is similar to.	<p>A. <input type="checkbox"/> Building a well to get water</p> <p>B. <input checked="" type="checkbox"/> Turning on a tap for water</p> <p>C. <input type="checkbox"/> Waiting for rain</p> <p>D. <input type="checkbox"/> Boiling water</p>

15	What is a major security concern in cloud computing.	<p>A. <p>Too much speed</p></p> <p>B. <p>Data breaches</p></p> <p>C. <p>Fast downloads</p></p> <p>D. <p>Easy access</p></p>
16	What does compliance mean in cloud computing.	<p>A. <p>Following laws and regulations</p></p> <p>B. <p>Breaking rules</p></p> <p>C. <p>IGNORING PRIVACY</p></p> <p>D. <p>SHARING ASSWORDS</p></p>
17	Why is resource management important in cloud computing	<p>A. <p>To waste money</p></p> <p>B. <p>To reduce performance</p></p> <p>C. <p>to avoid unnecessary costs</p></p> <p>D. <p>To delete data</p></p>
18	What protects data in blockchain like a sealed envelope.	<p>A. <p>Encryption</p></p> <p>B. <p>Erasing</p></p> <p>C. <p>Copy pasting</p></p> <p>D. <p>Sharing publicly</p></p>
19	What helps protect data in the cloud using secret codes.	<p>A. <p>Password sharing</p></p> <p>B. <p>Encryption</p></p> <p>C. <p>Public wifi</p></p> <p>D. <p>email</p></p>
20	What ensures that everyone agrees before new data is added to the blockchain.	<p>A. <p>Random selection</p></p> <p>B. <p>Consensus</p></p> <p>C. <p>guessing</p></p> <p>D. <p>Voting by email</p></p>