

Computer Science Ics Part 1 Chapter 6 Online Test

Sr	Questions	Answers Choice
1	Self driving cars benefit from edge computing because it .	<p>A. <p>Increases delay</p> B. <p>Reduces response time</p> C. <p>Slows down decisions</p> D. <p>Needs more drivers</p></p>
2	Which cloud service provides tools for developers to build apps without managing infrastructure.	<p>A. <p>SaaS</p> B. <p>PaaS</p> C. <p>IaaS</p> D. <p>LAN</p></p>
3	Cryptocurrencies work without which of the following	<p>A. <p>Banks</p> B. <p>Internet</p> C. <p>Users</p> D. <p>Code</p></p>
4	What protects data in blockchain like a sealed envelope.	<p>A. <p>Encryption</p> B. <p>Erasing</p> C. <p>Copy pasting</p> D. <p>Sharing publicly</p></p>
5	Serverless computing means.	<p>A. <p>No servers exist</p> B. <p>Developers don't manage servers</p> C. <p>Servers are broken</p> D. <p>Servers are free</p></p>
6	What makes multi cloud deployment useful	<p>A. <p>Single provider</p> B. <p>A single provider lock in</p> C. <p>Stops performance</p> D. <p>Increase cost</p></p>
7	What is a major security concern in cloud computing.	<p>A. <p>Too much speed</p> B. <p>Data breaches</p> C. <p>Fast downloads</p> D. <p>Easy access</p></p>
8	On demand access in cloud computing is similar to.	<p>A. <p>Building a well to get water</p> B. <p>Turning on a tap for water</p> C. <p>Waiting for rain</p> D. <p>Boiling water</p></p>
9	Blockchain is best described as a	<p>A. <p>Centralized ledger</p> B. <p>Shared digital notebook</p> C. <p>Paper based system</p> D. <p>Simple calculator</p></p>
10	Which cloud service gives full control over infrastructure like servers and storage.	<p>A. <p>SaaS</p> B. <p>IaaS</p> C. <p>PaaS</p> D. <p>NAS</p></p>
11	Which of the following is an example of cloud storage.	<p>A. <p>USB drive</p> B. <p>Google Drive</p> C. <p>Floppy disk</p> D. <p>Hard disk</p></p>
12	Google App Engine is an example of.	<p>A. <p>SaaS</p> B. <p>PaaS</p> C. <p>RAM</p> D. <p>IaaS</p></p>
13	Edge computing processes data closer to the	<p>A. <p>Cloud center</p> B. <p>Source of data</p> C. <p>Office</p> D. <p>Server farm</p></p>
14	Which of the following is a key principle of blockchain	<p>A. <p>Centralization</p> B. <p>Decentralization</p> C. <p>Single point failure</p> D. <p>Manual updates</p></p>
15	Which cloud is used by only one organization ?	<p>A. <p>Public cloud</p> B. <p>Private cloud</p> C. <p>Multi cloud</p></p>

		D. <p>shared cloud</p>
16	What does AI stand for	A. <p>Automated intelligence</p> B. <p>Artificial Internet</p> C. <p>Artificial Intelligence</p> D. <p>Advanced interface</p>
17	What ensures that everyone agrees before new data is added to the blockchain.	A. <p>Random selection </p> B. <p>Consensus</p> C. <p>guessing</p> D. <p>Voting by email</p>
18	Which cloud model is shared among many organization .	A. <p>Public cloud</p> B. <p>Private cloud</p> C. <p>Hybrid cloud</p> D. <p>Local Disk</p>
19	Salesforce is best known as a provider of	A. <p>IaaS </p> B. <p>SaaS</p> C. <p>NAS</p> D. <p>SaaS</p>
20	AWS lambda is an example of	A. <p>IaaS</p> B. <p>PaaS</p> C. <p>Serverless architecture</p> D. <p>Hard drive</p>