

Computer Science Ics Part 1 Chapter 6 Online Test

Sr	Questions	Answers Choice
1	How does blockchain help banks transfer money internationally	A. <p>Makes it slower</p> B. <p>Makes it faster and cheaper</p> C. <p>Adds middlemen</p> D. <p>Requires cash</p>
2	What does virtualization allow a single computer to do?	A. <p>Run slower</p> B. <p>Act like multiple computers</p> C. <p>Replace the internet</p> D. <p>Delete files permanently</p>
3	Edge computing processes data closer to the	A. <p>Cloud center</p> B. <p>Source of data</p> C. <p>Office</p> D. <p>Server farm</p>
4	Serverless computing means.	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>
5	Smart contracts are automatically executed when	A. <p>Someone asks</p> B. <p>Conditions are met</p> C. <p>Time passes</p> D. <p>Money is stolen</p>
6	What does compliance mean in cloud computing.	A. <p>Following laws and regulations</p> B. <p>Breaking rules</p> C. <p>IGNORING PRIVACY</p> D. <p>SHARING ASSWORDS</p>
7	Artists use blockchain to prove their digital art is original using.	A. <p>Passwords</p> B. <p>Digital signatures /nfts</p> C. <p>Paint</p> D. <p>Usb drives</p>
8	Decentralization in blockchain means.	A. <p>One person controls everything</p> B. <p>No one controls anything</p> C. <p>Many people share control</p> D. <p>Only companies control</p>
9	What protects data in blockchain like a sealed envelope.	A. <p>Encryption </p> B. <p>Erasing</p> C. <p>Copy pasting</p> D. <p>Sharing publicly</p>
10	Which technology allows every day objects like refrigerators and cars to connect to the internet	A. <p>IOT</p> B. <p>vr</p> C. <p>ar</p> D. <p>SG</p>
11	Which concept allows automatic increase or decrease in resources based on demand.	A. <p>Virtualization </p> B. <p>Scalability</p> C. <p>Encryption</p> D. <p>Decentralization</p>
12	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>
13	Google app engine is an example of.	A. <p>Saas</p> B. <p>Paas</p> C. <p>Ram</p> D. <p>IaaS</p>
14	What is benefit of using blockchain for tracking products.	A. <p>Makes products cheaper</p> B. <p>Prevents fake goods</p> C. <p>Increases pollution </p> D. <p>Slows down delivery</p>

15	What is low latency in edge computing.	A. <p>Long delays</p> B. <p>Very little delay</p> C. <p>High cost</p> D. <p>Poor Connection</p>
16	Using AWS for storage, azure for appas and google cloud for analyties is an example of	A. <p>HYBRID CLOUD</p> B. <p>Multi clud</p> C. <p>public cloud</p> D. <p>Single clud</p>
17	What is bitcoin an example of	A. <p>Saas</p> B. <p>Cr7yptocurrency</p> C. <p>Operating system</p> D. <p>Game</p>
18	What protects data is blockchain like a sealed envelope.	A. <p>Encryoption</p> B. <p>Erasing</p> C. <p>Copy pasting</p> D. <p>Sharing publicly</p>
19	Which cloud service gives full control over infrastructure like servers and stroage.	A. <p>SaaS</p> B. <p>IaaS</p> C. <p>PaaS</p> D. <p>NaaS</p>
20	Whcih of the followng is a key principle of blockchain	A. <p>Centralizatiion</p> B. <p>Decentralization </p> C. <p>Single point failure</p> D. <p>Manual updates</p>