

## Computer Science Ics Part 1 Chapter 6 Online Test

| Sr | Questions  | Answers Choice  |
|----|--|---|
| 1  | Salesforce is best known as a provider of  | A. <p>laas&nbsp;</p><br>B. <p>Saas</p><br>C. <p>Nas</p><br>D. <p>Saas</p>   |
| 2  | In blockchain , what is node?  | A. <p>a broken device</p><br>B. <p>A participant in the networks</p><br>C. <p>A passowrd</p><br>D. <p>A deleted file</p>            |
| 3  | Which of the following not considred an emerging technology.                                   | A. <p>Artificial Inellegensce</p><br>B. <p>Typewriter</p><br>C. <p>Cloud computing</p><br>D. <p>quantum computing</p>               |
| 4  | Smart contracts are automatically executed when  | A. <p>Someone asks</p><br>B. <p>Conditions are met</p><br>C. <p>Time pases</p><br>D. <p>Money is stolen</p>                         |
| 5  | Which kclud service prodives tools for developers to build apps without managing infastructre. | A. <p>Saas</p><br>B. <p>PaaS</p><br>C. <p>laas</p><br>D. <p>LaN</p>   |
| 6  | Block chain can make elections more secure by  | A. <p>Allowign paper ballots</p><br>B. <p>Making votes unchangeable</p><br>C. <p>Letting anyone vote</p><br>D. <p>Remong voters</p> |
| 7  | Self driving cars benefit from edge computing because it .                                     | A. <p>Increases delay</p><br>B. <p>Reduces response time</p><br>C. <p>Slows down decisions</p><br>D. <p>Needs more drivers</p>      |
| 8  | What protects data is blockchain like a sealed envelope.                                       | A. <p>Encryoption</p><br>B. <p>Erasing</p><br>C. <p>Copy pasting</p><br>D. <p>Sharing publicly</p>                                  |
| 9  | Whcih of the followng is a key principle of blockchain   | A. <p>Centralizatiion</p><br>B. <p>Decentralization&nbsp;</p><br>C. <p>Single point failure</p><br>D. <p>Manual updates</p>         |
| 10 | Whcih company supports blockchain networks usng cloud services.                                | A. <p>Facebook</p><br>B. <p>Amazon</p><br>C. <p>Twitter</p><br>D. <p>Intstagram</p>   |
| 11 | What is bitcoin an example of  | A. <p>Saas</p><br>B. <p>Cr7yptocurrency</p><br>C. <p>Operating system</p><br>D. <p>Game</p>   |
| 12 | Whcih of the followig is an example of cloud sotrage.  | A. <p>Usb drive</p><br>B. <p>google drive</p><br>C. <p>Floppy disk</p><br>D. <p>hard disk</p>                                       |
| 13 | How cna blockchain help in healthxcars.  | A. <p>Store patient records securely</p><br>B. <p>Prit documents</p><br>C. <p>Play videos</p><br>D. <p>Share social media</p>       |
| 14 | Blockchain is bestdescribed as a   | A. <p>Centralized ledger</p><br>B. <p>Shreddigitalnotebook</p><br>C. <p>Paper based system</p><br>D. <p>Simple calculator</p>       |
|    |  | A. <p>Passowrds</p>   |

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| 15 | Artists use blockchain to prove their digital art is original using.                             | <p>B. &lt;p&gt;Digital signatures /ntts&lt;/p&gt;</p> <p>C. &lt;p&gt;Paint&lt;/p&gt;</p> <p>D. &lt;p&gt;Usb &amp;nbsp;drives&lt;/p&gt;</p>  |
| 16 | Which cloud is used by only one organization ?   | <p>A. &lt;p&gt;public cloud&lt;/p&gt;</p> <p>B. &lt;p&gt;Private cloud&lt;/p&gt;</p> <p>C. &lt;p&gt;multi &amp;nbsp; cloud&lt;/p&gt;</p> <p>D. &lt;p&gt;shared cloud&lt;/p&gt;</p>    |
| 17 | What protects data si blockchain like a sealed envelope.   | <p>A. &lt;p&gt;Encryption&amp;nbsp;&lt;/p&gt;</p> <p>B. &lt;p&gt;Erasing&lt;/p&gt;</p> <p>C. &lt;p&gt;Copy pasting&lt;/p&gt;</p> <p>D. &lt;p&gt;Sharing pulicly&lt;/p&gt;</p>         |
| 18 | Which concept allows automatic increase or decrease in resources based on demand.                | <p>A. &lt;p&gt;Virtualization&amp;nbsp;&lt;/p&gt;</p> <p>B. &lt;p&gt;Scalability&lt;/p&gt;</p> <p>C. &lt;p&gt;Enerryption&lt;/p&gt;</p> <p>D. &lt;p&gt;Decentralization&lt;/p&gt;</p> |
| 19 | What is amajor security concern is clud computing.   | <p>A. &lt;p&gt;Toe much sped&lt;/p&gt;</p> <p>B. &lt;p&gt;Data breaches&lt;/p&gt;</p> <p>C. &lt;p&gt;Fast downloads&lt;/p&gt;</p> <p>D. &lt;p&gt;Easy access&lt;/p&gt;</p>            |
| 20 | Whcih technology allows every day objects like refrigerators and cars to connect to the internet | <p>A. &lt;p&gt;IOT&lt;/p&gt;</p> <p>B. &lt;p&gt;vr&lt;/p&gt;</p> <p>C. &lt;p&gt;ar&lt;/p&gt;</p> <p>D. &lt;p&gt;SG&lt;/p&gt;</p>  |