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|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------|
| <p>Provide 2 functions of an operating system.</p>                                                                | <p>What is the purpose of the ROM?</p>                  | <p>What is an algorithm?</p>           |
| <p>Which computational method would be used during the process of creating a road map from a satellite image?</p> | <p>How can computer systems enforce authentication?</p> | <p>How many bits are in two bytes?</p> |



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| <p>Provide 2 functions of an operating system.</p> <p><b>Any two from:</b></p> <ul style="list-style-type: none"> <li>- Provides and interface</li> <li>- Manages memory</li> <li>- Manages peripheral devices</li> <li>- Manages the CPU (multi-tasking)</li> <li>- Security (user accounts)</li> </ul> | <p>What is the purpose of the ROM?</p> <p><b>Stores the boot up scripts, enabling the computer to boot.</b></p>                                                                                                               | <p>What is an algorithm?</p> <p><b>A set of instructions required to solve a problem.</b></p> |
| <p>Which computational method would be used during the process of creating a road map from a satellite image?</p> <p><b>Abstraction</b></p>                                                                                                                                                              | <p>How can computer systems enforce authentication?</p> <p><b>By ensuring that accounts are protected by passwords, biometrics, or any other suitable method, therefore only allowing access for certain individuals.</b></p> | <p>How many bits are in two bytes?</p> <p><b>16</b></p>                                       |