



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



<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>