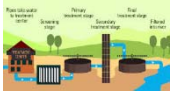




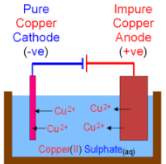


<p>C10 Using resources AQA Trilogy</p>	<p>List 3 ways that potable water is produced in the UK</p> <ul style="list-style-type: none"> • • • <p>List 3 sterilising agents</p> <ul style="list-style-type: none"> • • • 	<p>Explain why water in sewage, produced by agriculture and industry needs to be treated.</p> 	<p>What is meant by a Life cycle assessment (LCA)?</p>
<p>Humans use the Earth's resources for:</p> <ul style="list-style-type: none"> • • • • <p>Natural resources supplemented by agriculture provide:</p> <ul style="list-style-type: none"> • • • • 	<p>Describe the difference between potable water and pure water</p> 	<p>Describe the treatment of sewage</p>	<p>Give examples of materials that can be recycled</p> 
<p>Define the terms:</p> <p>Sustainable development</p> <p>Potable water</p> <p>Desalination</p>	<p>Describe the treatment of:</p> <p>Ground water</p> <p>Saltwater</p>	<p>Describe the process of :</p> <p>Phytomining</p> <p>Bioleaching</p>	<p>Describe how the following can be recycled:</p> <p>Glass</p> <p>Metals</p>
<p>Describe the difference between a finite and a renewable resource</p> 	<p>RPA 13: Analysis of water</p> <p>How would you check the pH?</p>  <p>How would you test for sodium chloride?</p> <p>Describe how distillation removes salt</p>	<p>Describe how you can obtain copper using electrolysis</p> 	<p>Write the following in standard form:</p> <p>a) 9800</p> <p>b) 360000</p> <p>c) 42000000</p> <p>d) 0.00076</p> <p>e) 0.000000027</p> 