






<h2 style="text-align: center;">C9 Chemistry of the atmosphere AQA Trilogy</h2>	<p>What proportion of the Earth's atmosphere is:</p> <p>Nitrogen</p> <p>Oxygen</p> <p>Water vapour</p> <p>Carbon dioxide</p> <p>Argon</p>	<p>Give examples of human activities that increase the amounts of greenhouse gases in the atmosphere</p>	<p>Write the following as fractions in their simplest forms:</p> <p>80%</p> <p>75%</p> <p>50%</p> <p>12.5%</p> 
<p>During the first billion years of the Earth's existence, there was a lot of volcanic activity. How did this change the atmosphere?</p> 	<p>Write the word and balanced symbol equations for photosynthesis</p> 	<p>Describe four effects of climate change</p> <ul style="list-style-type: none"> • • • • 	<p>Explain how carbon monoxide can be produced and describe the dangers of carbon monoxide</p> 
<p>How did the formation of the oceans affect the carbon dioxide levels?</p>	<p>Name 3 greenhouse gases</p> <ul style="list-style-type: none"> • • • 	<p>Describe actions we can take to reduce the emissions of CO₂ and methane</p>	<p>Give problems associated with Sulfur dioxide</p> <p>Particulates</p>
<p>How have algae and plants affected the composition of the atmosphere?</p>	<p>Describe what is meant by the term greenhouse effect</p> 	<p>Explain why the actions we can take to reduce emissions may be limited</p>	<p>Explain what is meant by peer review</p> 