


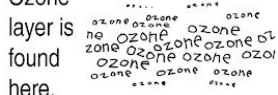


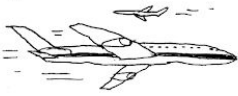

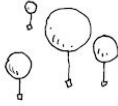


Layers of the Atmosphere: Answer Key

Height From Surface	Earth Interior Event Card
<p>80-120 km Mesosphere</p>	<p>Most meteors burn up here.</p> 
<p>Sea level</p>	<p>Highest air pressure.</p> 
<p>6-20 km Troposphere</p>	<p>Weather and most clouds occur here.</p> 
<p>10-50 km Peak concentration - 32 km Stratosphere</p>	<p>Ozone layer is found here.</p> 
<p>304-528 km Thermosphere</p>	<p>Space Shuttle orbits the earth here.</p> 
<p>420-1000km Thermosphere</p>	<p>Temperatures can exceed 1,500° C (2,730° F).</p> 
<p>12 km Stratosphere</p>	<p>Airplanes often fly here.</p> 

<p>50-85 km Mesosphere</p>	<p>Can be as cold as -90° C (-130° F).</p> 
<p>18-39 km Stratosphere</p>	<p>Weather balloons usually rise this high.</p> 
<p>Surface - 14 km Troposphere</p>	<p>80% of all the atmosphere gases are found here.</p> 