



Name: _____ #: _____

Date: _____ Section: _____ HR: _____

Science Question of the Day: December 7th – December 11th

Monday	<p>2008, Science and Technology/Engineering - Grade 8 Question 33: Multiple-Choice Reporting Category: Earth and Space Science Standard: Earth's Structure - 2</p> <p>A layer of solid brittle rock comprises the outer 100 kilometers of Earth. This layer, which contains both the crust and the upper mantle, is called the</p> <ul style="list-style-type: none">A. core.B. sediment.C. lithosphere.D. hemisphere.
Tuesday	<p style="text-align: right;">Structure of the earth system</p> <p>90 Earth's crust is made of giant pieces of rock called tectonic plates. When two of these plates push against each other, what might happen?</p> <ul style="list-style-type: none">a) trees will dieb) mountains will slowly growc) oceans will formd) people will hear a crash
Wednesday	<p>Figure 26: Interpreting Maps (pg. 43) Which plates include only ocean floor? Which plates include both continents and ocean floor?</p> <hr/> <hr/> <hr/> <hr/> <hr/>

Thursday	<p>Figure 29: Posing Questions (pgs. 46-47) What questions would you need to answer in order to predict where the continents will be in 50 million years?</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
Friday	<p>Thinking Critically Predicting Look at Figure 26 on page 43 and find the divergent boundary that runs through the African plate. Predict what could eventually happen along this boundary.</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>