

1. <b>Cambrian explosion</b>	sudden appearance of a diverse collection of organisms in the Cambrian fossil record
2. <b>paleogeography</b>	the ancient geographic setting of an area
3. <b>passive margin</b>	edge of a continent along which there is no tectonic activity
4. <b>regression</b>	occurs when sea level falls, causing the shoreline to move seaward, and results in shallower-water deposits overlying deeper-water deposits
5. <b>transgression</b>	occurs when sea level rises and causes the shoreline to move inland, resulting in deeper-water deposits overlying shallower-water deposits
6. <b>amniotic egg</b>	egg with a shell, providing a complete environment for a developing embryo
7. <b>iridium</b>	metal that is rare in rocks at Earth's surface but is relatively common in asteroids
8. <b>phytoplankton</b>	microscopic organisms that are the basis of marine food chains; abundant during the Cretaceous and the remains of their shell-like hard parts are found in chalk deposits worldwide
9. <b>bipedal</b>	walking upright on two legs
10. <b>Homo sapiens</b>	species to which modern humans belong