8th Grade Science Vocabulary Quiz 13

- 1. ____ Sinking of the Earth's surface. A.land subsidence B.sedimentary rock C.metamorphic rock D.low pressure
- 2. ___ The force of air molecules pushing on an area. A.air pressure B.air mass C.plate tectonics D.sedimentary rock
- 3. <u>Hardy species that are the first to colonize barren environments.</u> A.mid-ocean ridge B.succession C.erosion D.pioneer species
- 4. ____ The action of surface processes (such as water flow or wind) that removes soil, rock, or dissolved material from one location on the Earth's crust, and then transports it to another location where it is deposited. A.warm front B.cold front C.erosion D.wind
- 5. ____ A seafloor mountain system formed by plate tectonics. A.succession B.mid-ocean ridge C.warm front D.air pressure
- 6. ____ Rock formed from sediments compacting and cementing. A.mid-ocean ridge B.air pressure C.sedimentary rock D.plate tectonics
- A process of ecological change in which a series of natural communities are established and then replaced over time.
 A.low pressure B.erosion C.succession D.metamorphic rock
- 8. <u>Movement of air relative to the surface of the Earth.</u> A.wind B.plate tectonics C.air mass D.high pressure
- 9. ____ Movement of Earth's crust. A.warm front B.plate tectonics C.wind D.cold front
- 10. ____ Air is usually rising. Rain, storms, severe weather is possible. A.air mass B.metamorphic rock C.wind D.low pressure
- 11. ___ Cooler temperatures approaching.e A.land subsidence B.succession C.low pressure D.cold front
- 12. A large volume of air that has nearly the same temperature and humidity at different locations at the same altitude. A.warm front B.cold front C.succession D.air mass
- 13. ____ Rocks that arise from the transformation of existing rock to new types of rock. A.pioneer species B.metamorphic rock C.warm front D.erosion
- 14. <u>Warmer temperatures approaching</u>. A.air mass B.high pressure C.erosion D.warm front
- 15. ____ Air is heavy, and it sinks. Causes sunny pleasant weather. A.air mass B.sedimentary rock C.high pressure D.warm front