8th Grade Science Vocabulary Quiz 20

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