

## 8th Grade Science Vocabulary Quiz 27

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