

8th Grade Science Vocabulary Quiz 20

Write the word that best matches each definition or clue.

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

plate tectonics
erosion
sedimentary rock
pioneer species
mid-ocean ridge

high pressure
air pressure
cold front
metamorphic rock
wind

warm front
land subsidence
air mass
succession
low pressure