

8th Grade Science Vocabulary Quiz 27

Write the word that best matches each definition or clue.

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

low pressure
wind
high pressure
land subsidence
air mass

mid-ocean ridge
succession
erosion
air pressure
plate tectonics

pioneer species
warm front
cold front
metamorphic rock
sedimentary rock