

8th Grade Science Vocabulary Quiz 2

1. D The height above or below sea level.
A.friction B.weathering C.contour intervals D.elevation
2. B The theory that suggests that the Earth was once one large land mass that separated and is continuing to separate.
A.Pangea B.continental drift C.contour intervals D.contour lines
3. A The vertical distance or difference in elevation between contour lines.
A.contour intervals B.Pangea C.outer core D.subduction
4. A When a more dense ocean plate slides under a less dense continental plate causing volcanoes and trenches.
A.subduction B.outer core C.elevation D.deposition
5. A Natural events driven by the internal force of earth that can significantly change the physical landforms on the earth surface or the structure underneath. Examples: volcanic eruptions, mountain building, earthquakes.
A.geological events B.inner core C.mantle D.satellite images
6. A The incredibly dense layer of Earth; it is solid nickel and iron.
A.inner core B.friction C.mantle D.deposition
7. D A force that resists the motion between two surfaces in contact.
A.continental drift B.weathering C.geological events D.friction
8. B Maps showing geological features of Earth as well elevation.
A.elevation B.topographic maps C.geological events D.continental drift
9. C The breakdown of rock and sediment by physical (mechanical) or chemical means.
A.contour lines B.contour intervals C.weathering D.continental drift
10. B The semi-molten layer of Earth where convection occurs causing the asthenosphere to shift.
A.friction B.mantle C.weathering D.inner core
11. A The settling (drop off) of rock and sediment into new locations.
A.deposition B.elevation C.weathering D.subduction
12. A The prehistoric landmass that theoretically contained all of Earth's continents in one land mass.
A.Pangea B.mantle C.outer core D.friction
13. B The molten layer of Earth full of liquid nickel and liquid iron.
A.subduction B.outer core C.mantle D.geological events
14. C Lines connecting equal heights of elevation.
A.topographic maps B.elevation C.contour lines D.inner core
15. C Photos or images from taken of Earth from space.
A.deposition B.inner core C.satellite images D.geological events