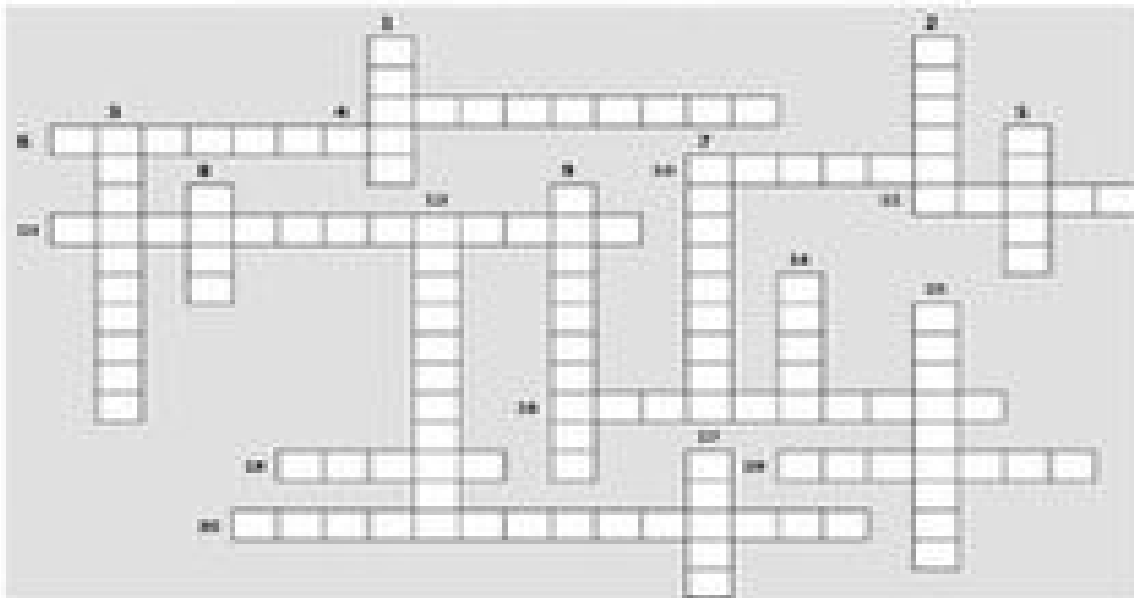


Landforms & Plate Tectonics



ACROSS

- 1 scientist who uses rocks to learn about Earth's history and structure
- 2 physical features on Earth's surface
- 31 nearly molten layer of rock below Earth's crust
- 32 a deep crack in the Earth's crust
- 33 map showing elevation using contour lines
- 34 smaller earthquake following a major earthquake
- 35 ____ faults - one below the mantle and in liquid
- 36 huge waves caused by an earthquake under the ocean
- 38 theory that Earth's crust is made of moving plates

DOWN

- 11 hole, smaller hole below Earth's surface
- 12 map showing elevation using colors or shading
- 13 layer of gases surrounding Earth
- 14 rocky surface that makes up the lithosphere including continents and the ocean floor
- 15 amount of energy released by an earthquake
- 16 bend in layers of rock
- 17 sudden shaking of the Earth's crust
- 18 ocean water and fresh water found in or on Earth
- 19 point where an earth's crust begins
- 20 point on Earth's surface directly above the focus of an earthquake
- 21 ____ cover solid layer of rock and liquid inside Earth

WORD BANK

afternoon, atmosphere, crust, earthquake, elevation, fault, focus, geology, hydrologic, inner core, landform, magma, magnitude, mantle, ocean core, plate tectonics, relief, topographic, tsunami