

Across

- ~~2.~~ hypothesized by Alfred Wegener stated that continents move
- ~~10.~~ discovered by Harry Hess at divergent boundaries
- ~~15.~~ means 'all lands'
- ~~17.~~ the transfer of heat through the movement of heated fluid material
- ~~18.~~ a deforming region where two or more tectonic plates move toward one another and collide
- ~~19.~~ a divergent tectonic plate boundary located along the floor of the atlantic ocean
- ~~20.~~ the outer part of the earth, consisting of the crust and upper mantle
- ~~21.~~ where dense oceanic crust moves under continental crust.

Down

- ~~1.~~ a current in a fluid that results from convection
- ~~3.~~ where plates slide past one another
- ~~4.~~ tectonic plates move away from each other
- ~~5.~~ land
- ~~6.~~ consists of continental landmasses
- ~~7.~~ a curved chain of volcanic islands located at a tectonic plate margin
- ~~8.~~ a theory explaining the structure of earths crust
- ~~9.~~ a formation in the center of a mid-ocean ridge formed as plates seperate
- ~~11.~~ a huge ocean meaning 'all seas'
- ~~12.~~ densest part of earth's crust
- ~~13.~~ a ridge system situated in the middle of an ocean basin and marking the site of the upwelling of magma associated with seafloor spreading
- ~~14.~~ a long, narrow, deep ditch in the ocean floor, typically one running parallel to a plate boundary
- ~~16.~~ a layer of plastic rock that flows slowly under pressure