

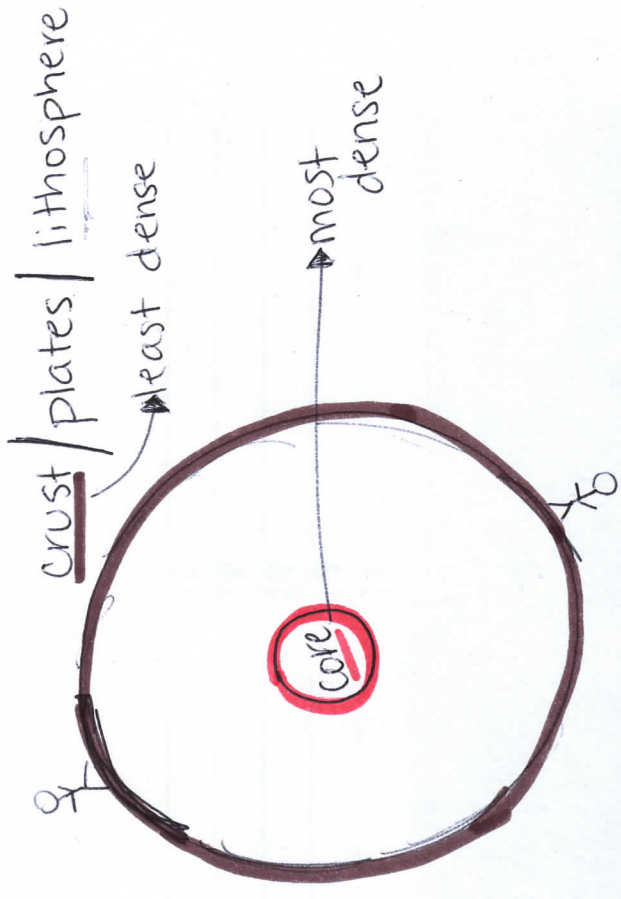
Name

Notes: Continental Drift

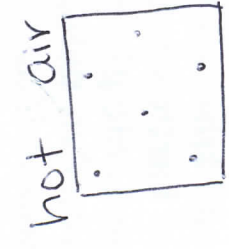


= the theory that the continents and the tectonic plates that they're on move slowly around the Earth's surface because of convection in the mantle

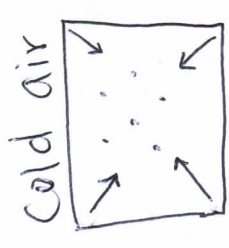
Why are the tectonic plates on the surface of Earth?



Why do cool molecules sink during convection?



heat causes molecules to move faster and spread out



When molecules cool, they slow and are closer together

cold molecules are more dense

so they sink!