lsostacy 2/7/2017

The force of gravitational attraction is related to the masses of the objects and inversely to their distance.

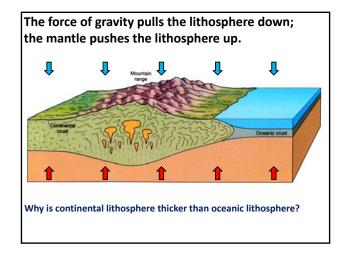
$$F = G \times \frac{M_1 \times M_2}{r^2}$$

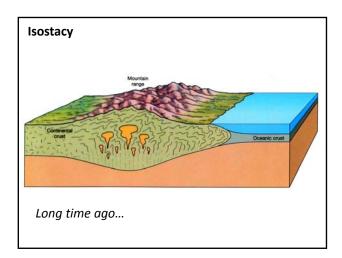
F = force of gravitational attraction

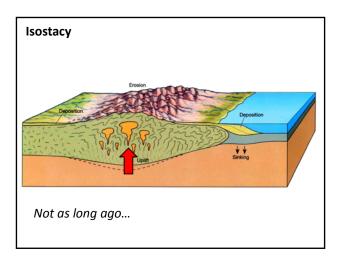
G = constant

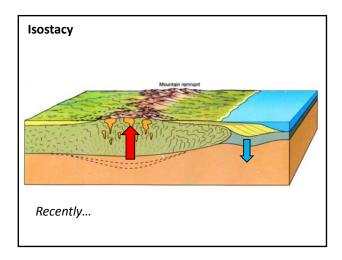
M = mass

r = distance









Isostacy is a mechanism where areas of Earth's crust rise or subside until the mass of the topography is buoyantly supported by the thickness of the crust which floats on denser mantle.