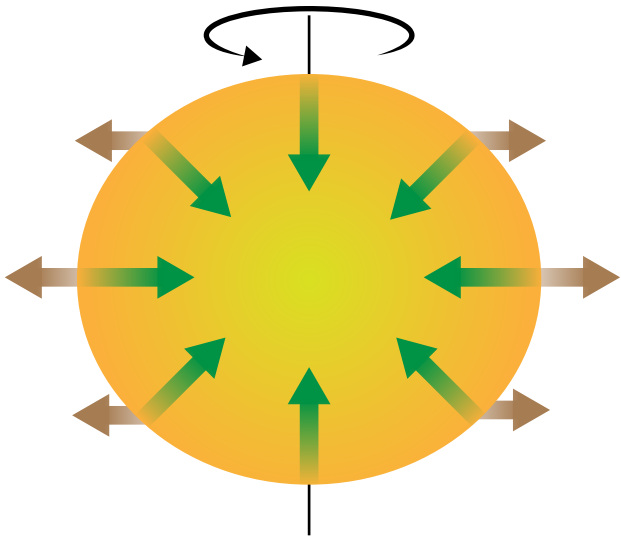


gravity pulls material toward the center, but rotation pushes material outward near the equator.



For example, Saturn is not spherical at the 10% level.