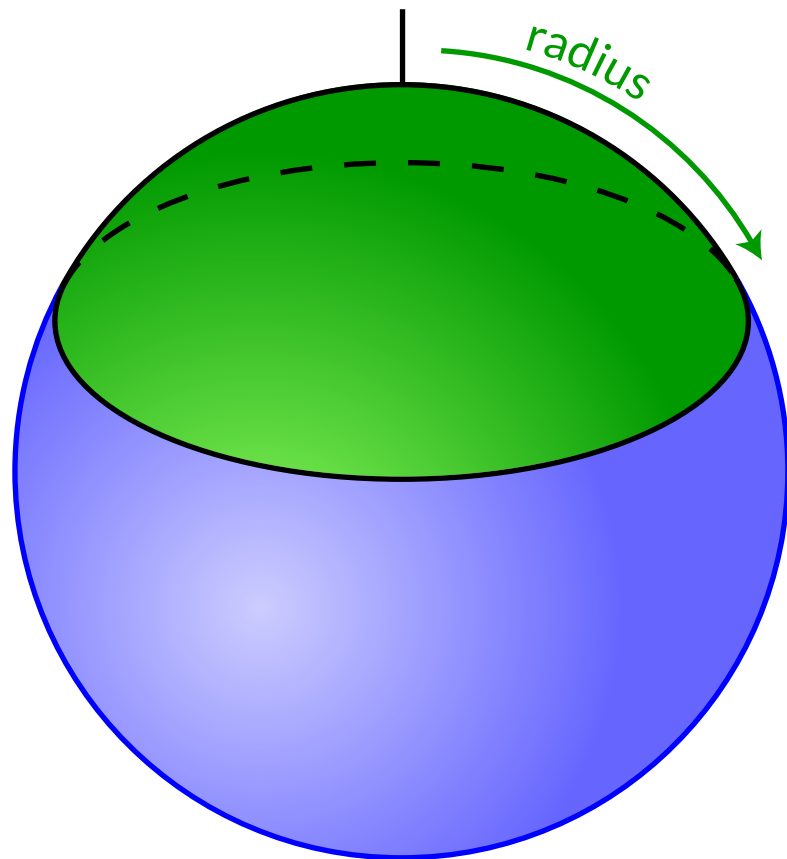
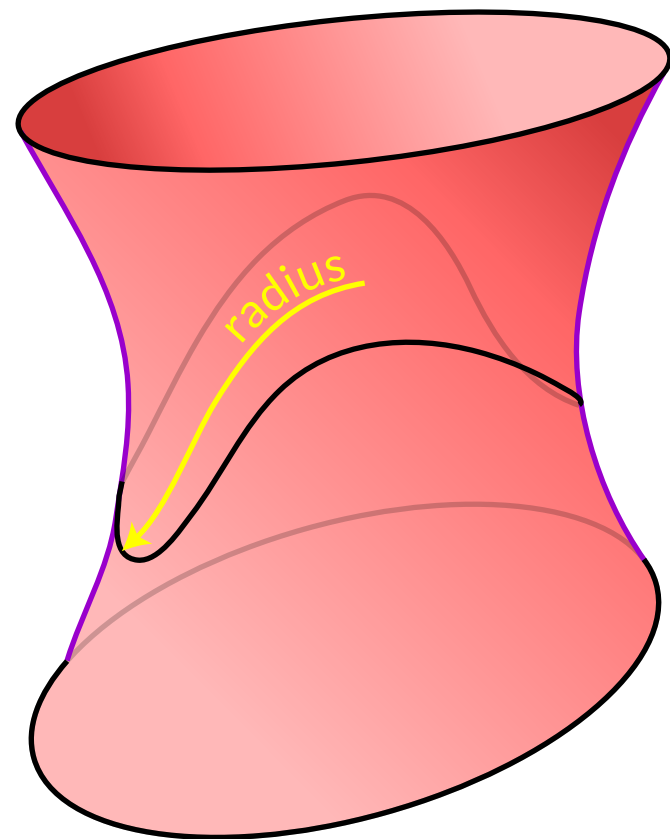


Circle on Plane
Area = πr^2



Circle on Sphere
Area > πr^2



Circle on Hyperboloid
Area < πr^2