${\bf Math~201\text{-}07~Quiz~5~Term~122}$

Exercise: Change from rectangular to spherical coordinates $(1, \sqrt{3}, 2\sqrt{3})$ **Exercise:** Identify the surface whose equation is given by

$$\rho^2 \left(\sin^2 \phi \sin^2 \theta + \cos^2 \phi \right) = 9$$