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Harry A. Watson* (harry.watson@att.net), 12857 Pattison St., Eastvale, CA 92880. *An Approximation to the Mass Ratio of the Proton to the Electron*. Preliminary report.

The mass ratio of the proton to the electron is a dimensionless physical constant. The following expression provides a good estimate:

$$(4\pi) \left(4\pi - \frac{1}{\pi}\right) \left(4\pi - \frac{2}{\pi}\right) = 1836.15 \quad (1)$$

The above equation is also the greatest lower bound (GLB) for a more general expression. A geometric persuasion is given and the more general expression is determined via the inversion of the spheres. (Received July 07, 2014)