

Energy in a Golf Ball Activity Data Sheet

Weight (N) = Mass (kg) x Gravitational Acceleration (9.8 m/s²)

Gravitational Potential Energy (GPE) = Weight (N) x Height (m)

Trial	Mass of Golf Ball in Grams (g)	Mass of Golf Ball in Kilograms (kg)	Weight of Golf Ball in Newtons (N)	Height Ball is Dropped From in Meters (m)	Gravitational Potential Energy in Joules (J)	Height of Bounce in Meters (m)	New Gravitational Potential Energy in Joules (J)
1							
2							
3							
4							
5							