**Study Guide: PE & KE Quiz – 13 points total**

**Part I: Matching - 7 points**

1. **Definitions**

**For the following you will have to correctly identify out of the options provided what is the best definition.**

* Energy
* Potential Energy
* Kinetic Energy
* Mass
* Gravitational Acceleration of the Earth
* Height
* Velocity

**Part II: Calculations – 6 points**

1. **You will have to solve to find PE & KE showing & using the correct:**
   1. Formula
   2. Variables
   3. And make sure to show your work!