

Name: _____

Essential Knowledge Work/ Power/ Energy Quiz AP physics

All questions worth 1pt. unless specified otherwise.

1. Write the SI Unit for Energy.
2. Describe what power is in words and write the unit for it. (2pts)
3. Write the scientific definition of work and write the formula for it. (2pts)
4. Write the scientific definition for Energy.
5. Write the equation for kinetic energy.
6. Describe what a spring constant is.
7. Explain what the law of conservation of energy says and give one example of it. (2pts.)