

_____ Question 1 (1 points) The equation $\frac{Q_1 Q_2}{d}$ is the equation to determine

- A. Chemical Energy
- B. Thermal Energy
- C. Kinetic Energy
- D. Electrostatic Energy
- E. The Law of conservation of Energy

Question 2: (4 points)

If a photon of light has a wavelength of 562 nm what is its frequency given $C = \lambda \nu$ and $C = 3.0 \times 10^8$ m/sec?