

THE MECHANICAL UNIVERSE
Video 13 - Conservation of Energy

Name: _____
Class: _____

1. Motion is a form of _____.
2. What equation defines **work**?
3. Potential energy is given what symbol?
4. Write the equation for Kinetic energy:
5. The sum of what two energies is always constant?
6. What did James Joule discover?
7. With what unit are work and energy measured?
8. What happens to all the used up energy on earth?