

1. What is the S.I unit of Energy? [1]
2. What is the S.I unit of work? [1]
3. Write any two difference between uniform and non uniform motion. [2]
4. What do you mean by Law of conservation of energy? Give one example. [2]
5. What is mechanical energy? What are its different forms? [3]
6. Distinguish between kinetic and potential energy. Give one example of each. [3]
7. Define the term motion. How many different types of motion are there? Give an example of each. [4]
8. Explain different form of energy by giving one example each. [4]