

Study Guide for Unit 3.1 Mechanical and Energy

Vocabulary terms to know:

Newton's Third Law

Momentum

Law of Conservation of Momentum

Energy

Joule

Work

Potential Energy

Kinetic Energy

Law of Conservation of Energy

Concepts to Review:

- Explain the relationship between Newton's third law and momentum conservation
- Understand the difference between potential and kinetic energy
- Be able to calculate momentum, work, potential energy, kinetic energy, and mechanical energy
- Be able to apply the law of conservation of momentum and the law of conservation of energy

Review all worksheets, videos, notes, and quizzes.



