

Name _____

Exploring Kinetic Energy: Objects in Motion

Short Answer

1. Explain what kinetic energy is and how it is related to the motion of objects.
2. Describe an everyday object or activity that demonstrates kinetic energy and explain how it works.
3. Provide an example of kinetic energy found in animals, and explain how it helps them in their daily lives.
4. How does a compressed spring store and release kinetic energy? Give a practical example.
5. Describe a toy that relies on kinetic energy for its operation, and explain how it works.

