

Content Vocabulary

LESSON 2

Energy Transformations

Directions: Define each term below. Then answer each question or respond to each statement on the lines provided. Use complete sentences.

1. friction _____

2. law of conservation of energy _____

3. radiant _____

4. How does thermal energy result from friction?

5. Give an example to explain the law of conservation of energy.

6. Which example requires the use of radiant energy—starting a microwave or riding a bicycle? Explain.

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