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Assignment #:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Chapter 3: Forms of Energy Reading Check**

**DIRECTIONS: While reading pages 124-130 in the Science book, please answer the following questions. As you answer the questions, please make sure that you answer them using complete sentences.**

1. **What are two ways to increase an object’s gravitational potential energy? (page 127)**

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1. **Why is light energy sometimes called radiant energy? (129)**

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1. **Define thermal energy in your own words?**

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**4. Imagine a bowling ball and a golf ball that have the same kinetic energy. Which one is moving faster? If they move at the same speed, which one has more kinetic energy? Explain.**

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