Physics Chapter 2

Answer the following questions in complete sentences.

2.1

1. What is energy

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1. Why do you need energy?

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1. Can you loose your energy?

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1. How do you feel when you loose energy?

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1. What do you need to do to keep your energy?

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1. What happens to the energy in a battery when the battery dies?

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1. What is work? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. When you move bricks from the front yard to the backyard is that work?

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1. Is lifting a book work?

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10. Is dropping a book work?

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11. What is force?

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12. Do you use force to push open a door?

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13. Do you use force to push a locker closed?

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14. Give some examples of force.

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