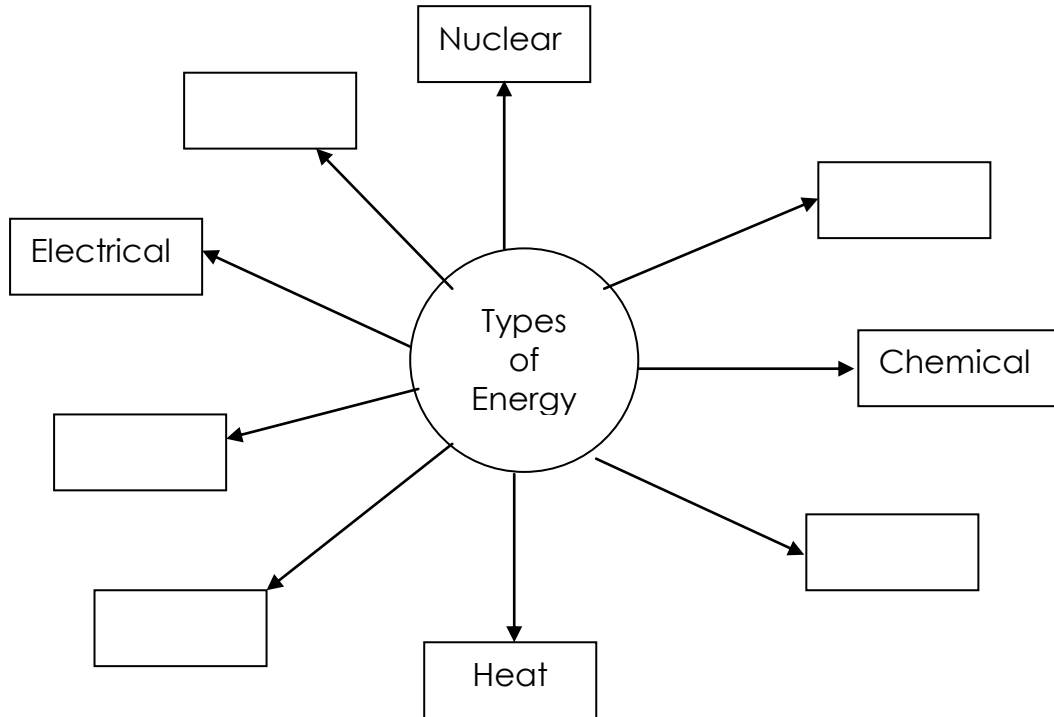


Storing Energy Homework 1

Name: _____

1. Copy and complete the diagram showing the 9 different forms of energy.



2. Jack wound up a toy car and released it.

Paul told him he was storing energy in the car, which can be changed into other types.



- a) How did Jack store the energy in the car?

- b) What type of stored energy does the car have before it is released?

- c) What type of energy does this change into when the car is released?

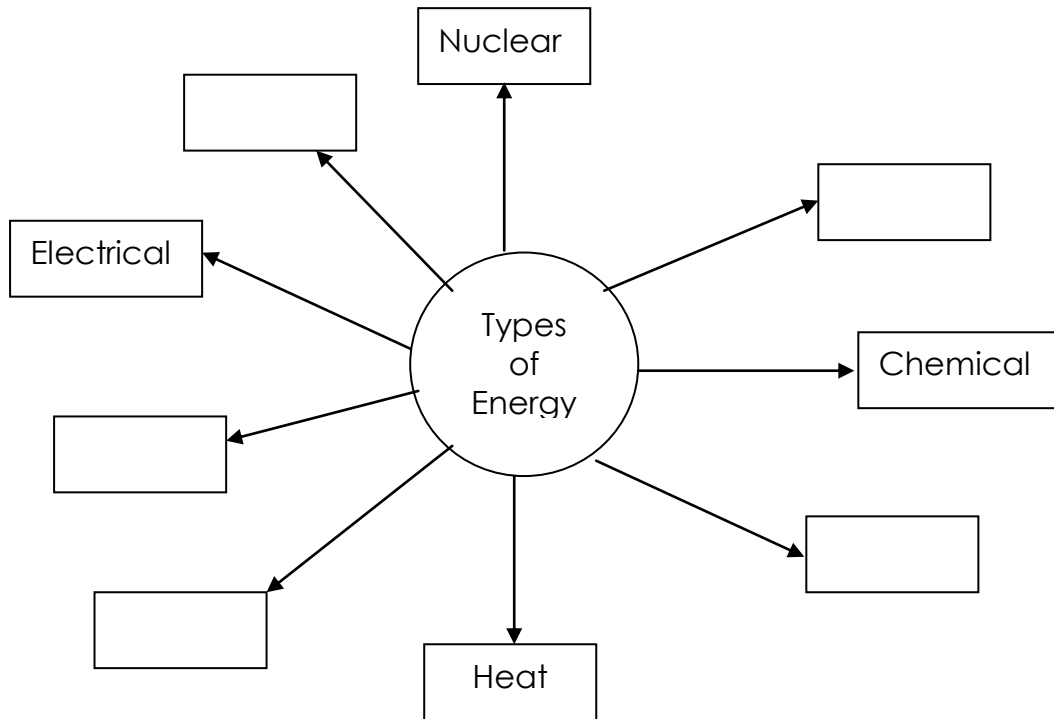
- d) How can Jack increase the amount of stored energy the toy car is given?

- e) How will Jack know when the car has changed all of its stored energy to other types?

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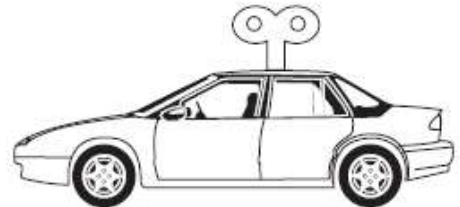
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