

Energy Tree Diagram

Draw an energy tree diagram to represent what happens with energy during an interaction that involves you on something with wheels.



Making an Energy Tree

Energy tree diagrams show the types of energy and energy transfers involved in interactions. In energy tree diagrams:

- **Ovals** indicate the *form of energy*, such as kinetic energy or heat energy. There is a list of forms of energy on the **Introduction to Energy** handout.

- **Arrows** indicate the *transfer of energy* from one type to another type.

- **Descriptions** explain the *event* linked to the energy transfer. Here is an example for a moving car:



