

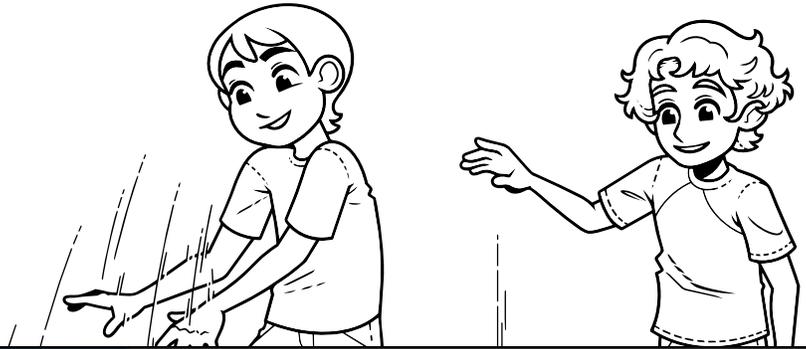
# Kinetic Energy

Kinetic energy is energy that *is being* used to cause motion.

**Also called:** • energy of motion • released energy (currently in use)

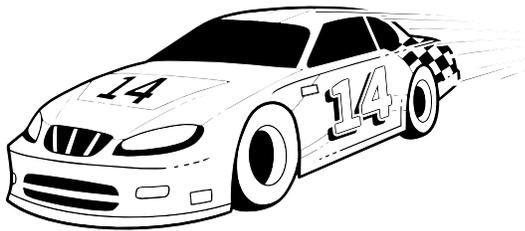
A thrown bowling ball and dropped baseball have kinetic energy.

The bowling ball

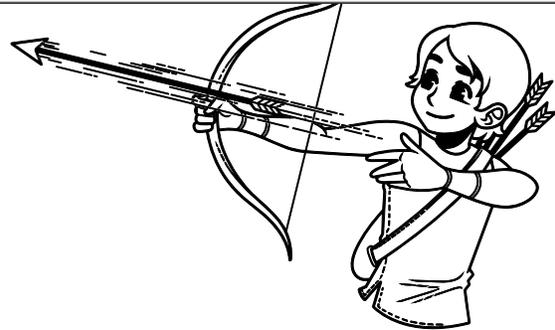


## Preview

Please log in to download the printable version of this worksheet.



A moving car has kinetic energy released from chemical potential energy in gas.



A fired bow and arrow has kinetic energy released from elastic potential energy when it was drawn.

**Energy** is the ability to do work or cause change. It comes in many forms, such as electrical, thermal, and chemical. All forms of energy can be sorted into two types: kinetic or potential. Energy constantly changes between them.