

# Mechanical Energy

Name \_\_\_\_\_



Describe an example of kinetic energy in your daily life.

Directions: If the statement is true, color the "true" box green. If the statement is false, color the "false" box red.

Mechanical energy is responsible for movement and position.	True	False
Kinetic energy is the energy of motion.	True	False
When you ride a bike uphill, you're converting kinetic energy to potential energy.	True	False
Potential energy is like stored energy waiting to be used.	True	False
Mechanical energy only exists in certain objects and not in everyday activities.	True	False

How does mechanical energy change from potential energy to kinetic energy in a playground seesaw?

