

Form of Energy	Example
Thermal	
Chemical	
Radiant	
Electrical	
Nuclear	

When a biker eats food, the food is transformed into _____ energy.



Energy from the food makes the biker's muscles contract. So the energy from the food is transformed into _____ energy in the muscles.



The movement of the biker's muscles makes the biker hot. So some of the energy in the muscles is transformed into _____ energy.

The biker's contracting muscles move the pedals on the bike. So some of the energy in the muscles is transformed into _____ energy in the pedals.

