

Energy Transformation Card Sort

A toaster	Electrical Energy→ Thermal Energy and Radiant Energy
Person running	Chemical Energy→ Mechanical Energy
Candle burning	Chemical Energy→ Thermal Energy and Radiant Energy
Play an instrument	Mechanical Energy→ Sound Energy
Turning on a flashlight	Chemical Energy→ Electrical Energy→ Radiant Energy
Windmill turning	Mechanical Energy→ Electrical Energy
Nuclear Power Plant	Nuclear Energy→ Electrical Energy
Tree Growing Fruit	Radiant Energy→ Chemical Energy
Ironing	Electrical Energy→ Thermal Energy
Digesting an Apple	Chemical Energy→ Mechanical Energy→ Thermal Energy

Solar Calculator	Radiant Energy → Electrical Energy
Mechanical Energy → Thermal Energy	Electrical Energy → Mechanical Energy → Radiant Energy