Forms of Energy practice
What form of energy allows a light bulb to work?

A. Mechanical
B. Light
C. Nuclear
D. Electric
E. All of these
What form of energy allows this explosion to happen?

A. Nuclear
B. Mechanical
C. Thermal
D. Electrical/Magnetic
E. None of the above
She has drawn her bow & arrow. What form of energy is stored in her bow?

A. Mechanical  
B. Chemical  
C. Elastic  
D. Sound
What form of energy is stored in the skydivers when they were in the plane, above the land?

A. Chemical
B. Gravitational
C. Mechanical
D. Sound
E. All of the above
What form of energy is increasing for the falling skydiver?

A. Gravitational
B. Elastic
C. Nuclear
D. Mechanical
What kind of energy is he producing?

A. Mechanical
B. Sound*
C. Light
D. Electrical/Magnetic
E. None of these
What form of energy does a trumpet player use to start playing music?

A. Chemical  
B. Mechanical  
C. Electrical/Magnetic  
D. Elastic
Ground Heats The Air
What forms of energy does the sun provide?

A. Sound & Light  
B. Electrical & Nuclear  
C. Light & Thermal  
D. Gravitational & Nuclear
What form of energy is stored in this cheeseburger?

A. Mechanical
B. Thermal
C. Sound
D. Chemical
E. All of these
Electromagnetic energy from the outlet can be transformed into...

A. Sound  
B. Light  
C. Thermal  
D. Mechanical  
E. All of the above
This is a geyser like "Old Faithful"
What energy *causes* the water to spray up into the air?

A. Nuclear  
B. Thermal  
C. Mechanical  
D. Electromagnetic  
E. None of these
What forms of energy can you observe after the boy fills the balloon **with more air** than it can hold?

A. Elastic & Sound  
B. Sound & Chemical  
C. Mechanical & Nuclear  
D. Sound & Mechanical