ENERGY AND ITS SOURCES

NAME: _____ DATE: _____

I. PUT EACH OBJECT IN THE CORRECT PLACE.

SOUND	
MECHANICAL	
HEAT	
LIGHT	
ELECTRICAL	







II. CHOOSE THE CORRECT OPTIONS.

- A candle produces light/ sound.
- A trumpet produces sound/ heat.
- The sun produces heat/ light/ sound.
- A guitar produces light/ sound.






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III. Mechanical Energy

Potential or Kinetic?

Potential Energy is stored energy and is waiting to work.
Kinetic Energy is energy that is working.



The apple in the table is _____ energy.

The apple falling from the table is _____ energy.



If the rock falls from the hill, it is _____ energy.

If the rock is still, it is _____ energy.



If the cyclist is still, he has _____ energy.

If he is moving, he has _____ energy.



If the yoyo is still at the top, it is _____ energy.

If the yoyo is moving, it is _____ energy.



If the boy throws the ball is _____ energy.

The ball on the boy's hand is _____ energy

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