Name _____ Class _____ Date _____

WordWise

Answer the question or identify the clue by writing the correct vocabulary term in the blanks. Use the circled letter(s) in each term to find the hidden vocabulary word. Then, write a definition for the hidden word.

Clues	**Vocabulary Terms**
$\frac{\text{Work output}}{\text{Work input}} \times 100$	_ _ _ ◯ _ _ _ _ _ _ _
A mechanical watch is an example of this.	_ _ _ _ _ _ ◯ _ _ _ _ _ _ _ _ _
One way to determine this is to divide output work by output force.	_ _ _ ◯ _ _ _ _ _ _ _ _ _ _
This is the SI unit of work.	_ _ ◯ _ _
On a lever, it is the distance between the fulcrum and the input force.	_ _ _ _ ◯ _ _ _
The IMA of this machine increases as its thickness decreases relative to its length.	_ _ ◯ _ _
This is exerted on a jack handle to lift a car.	◯ _ _ _ _ _ _ _ _ _ _
This unit equals about 746 joules.	_ _ _ ◯ _ _ _ _ _ _
This is the distance between the output force and the fulcrum.	_ _ ◯ _ _ _ _ _ _
This SI unit of power is used to describe light bulbs.	_ ◯ _ _
The IMA of this machine is the distance along its surface divided by the change in height.	_ _ _ _ _ ◯ _ _ _ _ _ _ _
A device that can change the size of the force required to do work.	_ _ ◯ _ _ _ _
This quantity is equal to Work/Time.	_ _ _ ◯ _

Hidden words: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _

Definition: _____

_____