

B	I	N	G	O
Work = Force X Distance	A machine that converts electrical energy into mechanical energy.	The amount of work done in a system minus the energy lost due to friction or other factors.	Two or more simple machines working together to make work easier	The force that opposes the motion of an object through a fluid is called _____.
Energy of motion; the energy available as a result of the motion of a body.	Velocity is speed and _____	The force that slows down or stops an object	Efficiency	Transfer of FORCE from one object to another over some DISTANCE
Unit of work or energy	unit used to measure force	FREE	Energy can change form but it cannot be created or destroyed	The energy stored in a stretched or compressed spring is called _____ energy.
The energy stored in an electric field that can be converted to electrical energy.	Unit of power	The energy that is dissipated as a result of friction is called _____ energy.	The energy stored in a magnetic field that can be converted to electrical energy.	The force that pulls objects down to Earth
The change in velocity	Energy can only be transferred not eliminated is the law of _____ energy	The rate at which Work is done	work divided by time	Potential

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unit used to measure force	Efficiency	Two or more simple machines working together to make work easier	Energy of motion; the energy available as a result of the motion of a body.	The force that slows down or stops an object
The amount of work done in a system minus the energy lost due to friction or other factors.	work divided by time	The force that opposes the motion of an object through a fluid is called _____.	Energy can only be transferred not eliminated is the law of _____ energy	Transfer of FORCE from one object to another over some DISTANCE
The energy stored in an electric field that can be converted to electrical energy.	Energy can change form but it cannot be created or destroyed	FREE	The energy stored in a stretched or compressed spring is called _____ energy.	A machine that converts electrical energy into mechanical energy.
The energy stored in a magnetic field that can be converted to electrical energy.	The rate at which Work is done	Work = Force X Distance	Potential	Unit of power
The energy that is dissipated as a result of friction is called _____ energy.	The force that pulls objects down to Earth	Unit of work or energy	Velocity is speed and _____	The change in velocity

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Energy can only be transferred not eliminated is the law of _____ energy	The rate at which Work is done	Efficiency	The force that pulls objects down to Earth	Energy can change form but it cannot be created or destroyed
Work = Force X Distance	The energy stored in an electric field that can be converted to electrical energy.	The energy that is dissipated as a result of friction is called _____ energy.	Velocity is speed and _____	The force that opposes the motion of an object through a fluid is called _____.
Unit of work or energy	Potential	FREE	Unit of power	The energy stored in a magnetic field that can be converted to electrical energy.
unit used to measure force	Transfer of FORCE from one object to another over some DISTANCE	Two or more simple machines working together to make work easier	work divided by time	The amount of work done in a system minus the energy lost due to friction or other factors.
The energy stored in a stretched or compressed spring is called _____ energy.	A machine that converts electrical energy into mechanical energy.	The force that slows down or stops an object	Energy of motion; the energy available as a result of the motion of a body.	The change in velocity