

Name:

Date:

Class:

Energy Vocabulary Quiz

Choose the answer that best matches the definitions below.

	Definitions	Match	Possible Answers
1	The ability to do work.		a. Light
2	The energy stored on the chemical bonds of molecules, is released during a chemical reaction.		b. Sound
3	_____ energy examples include computer screens, lamps and the sun.		c. Kinetic
4	_____ energy is the sum of an object's kinetic energy and potential energy.		d. Thermal
5	A roller coaster at the top of a hill has high _____ energy.		e. Engineer
6	A roller coaster at the bottom of a hill has high _____ energy.		f. Chemical
7	_____ energy is the energy produced when the molecules of an object vibrate.		g. Potential
8	_____ energy is released when the nucleolus of an atom is split.		h. Energy
9	Radios, vocal chords and guitars all produce _____ energy		i. Biomass
10	A person who designs safe energy systems.		j. Mechanical
11	For example, logs burning in a fireplace.		k. Nuclear