What is energ	gy?
som	ething warm
the	ability to change things
the	ability to have things
the	ability to buy things
What is heat?	
a typ	oe of energy that makes things cooler
a typ	oe of energy that makes things lighter
a typ	oe of energy that makes things darker
a typ	oe of energy that makes things warmer
What is sour	nd?
a ty	pe of energy that makes things warm
a ty	pe of energy that you hear
a ty	pe of energy that makes things bright
a ty	pe of pitch
What is light?	
a typ	e of energy that lets you smell
a typ	e of energy that lets you hear
a typ	e of energy that you can touch
a typ	e of energy that lets you see
A shadow is	
created	when light passes through a clear object
a bright	place that is made from light
clear wh	nen light hits an object

a dark place that is made when an object blocks light

What does vibrate mean?

to make a loud sound
to make a low sound

to move back and forth quickly

to make a high sound



Hannah was in the talent show. Her voice was too soft, so she used a microphone. People could hear her much better! This is an example of ______.

- O sound energy
- O light energy
- O heat energy

Monica was trying to tell her mom what pitch is. Help her finish her sentence.

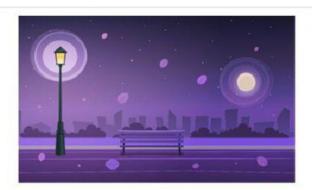


- O how loud or soft a sound is
- O how high or low a sound is



Pat could not hear the music in the car. He turned up the volume. What did Pat change?

- O He changed the loudness.
- O He changed the pitch.
- O He changed the temperature.



At nighttime, it is too dark to see. We use lamps to help us see. Lamps use _______
because they make things brighter.

- O light energy
- O sound energy
- O heat energy

If a light is far away from something, its shadow will be ______.

- smaller
- O gone
- O upside down
- O bigger



Carly wants to read, but it is too dark in her room. What type of energy would make her room brighter?

light	energy
HUITE	ellelda

sound energy

heat energy



Vicky thinks light is a kind of energy that lets you smell. Is she right?

- O No, light is energy that lets you hear.
- O Yes, light is energy that lets you smell.
- O No, light is energy that lets you taste.
- O No, light is energy that lets you see.



Liz was cold. She sat by the fire so she could get warmer. Liz used ______ to warm up.

- O heat energy
- O sound energy
- O light energy



Sam put his marshmallow over the fire. Did the marshmallow get warmer?

- O No, the marshmallow is hotter than the fire.
- O Yes, the fire will warm the marshmallow.
- O No, heat will not move away from the fire.

A sound is a type of energy that you ______.

- O see
- O touch
- O hear
- O smell