

What is energy?

- something warm
- the ability to change things
- the ability to have things
- the ability to buy things

What is heat?

- a type of energy that makes things cooler
- a type of energy that makes things lighter
- a type of energy that makes things darker
- a type of energy that makes things warmer

What is sound?

- a type of energy that makes things warm
- a type of energy that you hear
- a type of energy that makes things bright
- a type of pitch

What is light?

- a type of energy that lets you smell
- a type of energy that lets you hear
- a type of energy that you can touch
- a type 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 when 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 _____.

- sound energy
- light energy
- heat energy

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

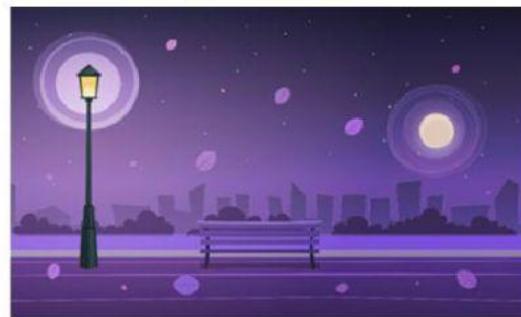


- how **loud** or soft a sound is
- how **high** or **low** a sound is
- how **bright** or **dark** something is



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

- He changed the loudness.
- He changed the pitch.
- 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.

- light energy
- sound energy
- heat energy

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

- smaller
- gone
- upside down
- bigger



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

- light energy
- sound energy
- heat energy



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

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

- heat energy
- sound energy
- light energy



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

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

A sound is a type of energy that you _____.

- see
- touch
- hear
- smell