

I have energy.

Who has the two major gases that make up the sun?

I have the speed of light.

Who has the form of energy that sunlight is converted to when it is absorbed by the earth?

I have hydrogen and helium.

Who has the process in which hydrogen atoms combine to form helium & energy?

I have thermal energy.

Who has the color that absorbs more sunlight than other colors?

I have nuclear fusion.

Who has the form of energy emitted into space during fusion?

I have the color black.

Who has a system that captures solar energy and turns it into usable heat?

I have radiant energy.

Who has the amount of time it takes the sun's energy to reach the earth?

I have a solar collector.

Who has the process of using the sun's energy to heat buildings?

I have eight minutes.

Who has 186,000 miles per second?

I have solar space heating.

Who has a home that relies on orientation and construction materials to capture the sun's energy for heat?

I have a passive solar home.

Who has a home with solar collectors and other solar equipment to heat it?

I have solar energy.

Who has the process that traps the sun's energy in the atmosphere and makes life on Earth possible?

I have an active solar home.

Who has the energy source produced by uneven heating of the earth's surface?

I have the greenhouse effect.

Who has the process plants use to convert radiant energy into chemical energy?

I have wind.

Who has organic matter that has absorbed energy from the sun?

I have photosynthesis.

Who has evaporation, condensation, and precipitation driven by the sun?

I have biomass.

Who has the energy sources that can be replenished in a short time?

I have the water cycle.

Who has an object that can be used to cook food on a sunny day?

I have renewables.

Who has the source of energy that is stored in fossil fuels?

I have a solar oven.

Who has the system that uses mirrors to capture the sun's energy?

I have concentrated solar.

Who has the word from the Greek that means light?

I have silicon.

Who has the system 1.5 million U.S. homes use to increase the thermal energy in their water?

I have photo.

Who has tiny bundles of light from the sun?

I have solar water heater.

Who has the direction solar collectors should face in the U.S.?

I have photons.

Who has the form of energy directly produced by solar cells?

I have south.

Who has a major reason that capturing sunlight is difficult?

I have electrical energy.

Who has the technical word that is abbreviated as PV ?

I have solar is spread out.

Who has the renewable energy source that is NOT produced by the sun's energy?

I have photovoltaic.

Who has the common ingredient used to make a PV cell?

I have geothermal.

Who has the ability to do work or make a change?