

Answer all the questions below:

 Click mouse to reveal answer

1) Unscramble the following words:

uefl

yegren

cuostmbion

hecncial

2) Make three sentences using the following nine words or phrases:

during combustion
fossil fuels
renewable energies

chemical energy
store trapped
generate

heat energy
energy
electricity

3) Match the word or phrase with the right meaning:

Fuel

A fuel made from the products of plants or waste material

Renewable energy

A substance that releases energy when it is burned

Biofuel

A energy resource that will not run out

71 Energy resources

literacy in science

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complete the sentence

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Place the right word or words to complete the sentence:



Click mouse to reveal answer

energy

water

device

coal

joules

bulb

dead

fossil

source

- The unit of energy is _____ or kilojoules.
- Energy can be transferred from type to another using a _____.
- A fuel like _____ or natural gas is a concentrated source of chemical energy.
- We can conserve fuels by using less _____ in our daily lives.
- Coal, oil, natural gas and peat are all forms of _____ fuels.
- When you burn a fuel, two waste products are formed, _____ and carbon dioxide.
- Coal is formed from the fossilised remains of _____ plants like trees.
- The sun is the _____ of almost all the Earth's energy resources.
- Using an energy efficient light _____ can decrease the cost of your electricity.

71 Energy resources

complete the sentence

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- a) The unit of energy is joules or kilojoules.
- b) Energy can be transferred from type to another using a device.
- c) A fuel like coal or natural gas is a concentrated source of chemical energy.
- d) We can conserve fuels by using less energy in our daily lives.
- e) Coal, oil, natural gas and peat are all forms of fossil fuels.
- f) When you burn a fuel, two waste products are formed, water and carbon dioxide.
- g) Coal is formed from the fossilised remains of dead plants like trees.
- h) The sun is the source of almost all the Earth's energy resources.
- i) Using an energy efficient light bulb can decrease the cost of your electricity.