

Types of energy

Which one are the **incorrect** affirmations.

- A** 1. Energy is always the same, cannot transform itself.
- B** 2. Combustion is a reaction of the mechanic energy.
- C** 3. The thermal energy produces a change in the temperature of the bodies.
- D** 4. The thermal energy transfers from one body of less temperature to another with more temperature.
- E** 5. The chemical energy is transmitted by waves such as the visible light.
- F** 6. The electric energy can be transformed in light, mechanic or thermal energy.

Energy transformation

Look at the alphabet soup and find the 12 words related to energy transformation.

E N E R G Y F N F N X P S A H
T G M Y R N O F E J O H R C E
S V N S Z H O U R S G O X U R
M T L U O P D C I S I T E L B
B J D V W N M W T U X O Q Q I
A N I M A L S G V Y R S A R V
J S U T L S L N W A P Y C X O
H E A T N U J F B N W N U I R
I R L B N L N X I Z D T U F O
T X K M I W A A E M O H E N U
L M D W Q C H T I K J E U G S
I R H O W C E F C S A S H P M
G C A R N I V O R E T I Y K U
H D P Z P L A N T S Z S O D N
T L U M I N O U S R F M H U B

Energy
Food
Light
Animals
Herbivorous
Luminous

Chain
Son
Plants
Heat
Carnivore
Photosynthesis