

Energy The Quiz!!!!

- Read the question
- Make your choice
- Wrong? Click “try again”
- Correct answer? Click “next question”

Question 1

Movement is a form of energy.



True

Not true

Question 1:

You're right!

Movement is indeed a form of energy.

You need food as "fuel".

[NEXT QUESTION](#)

Ai, wrong answer.

[try again](#)

Question 2

In food there is energy.



True

False

Vraag 2:

Right!

Food contains energy for
your movement.

[NEXT QUESTION](#)

Oeps, wrong answer!

[try again](#)

Question 3:

What is more economical?



Bath



Shower

Oeps, wrong answer.

[try again](#)

Question 3:

Very good!

Taking a bath needs over three times more energy as a shower so a shower is much better.

[NEXT QUESTION](#)

Question 4:

In which hand is most energy?



Mobile phone



Dice

Question 4:

Right!

In a mobile phone there is energy in a battery. If it is not empty of course....

For rolling the die you use the energy of your body.

[NEXT QUESTION](#)

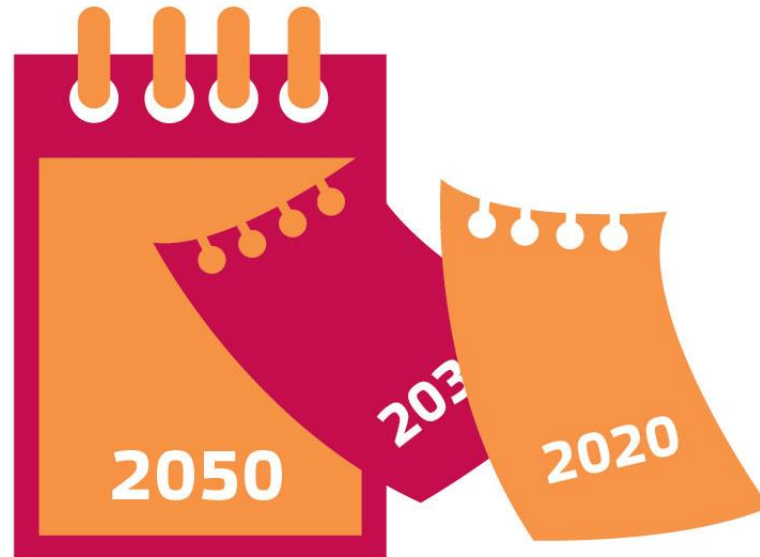
Oeps, wrong answer.

[try again](#)

Question 5:

In the future we just use “clean energy” which never ends. So it is not necessary to act economically.

Right



Not true

Question 5:

OK!

A large part of the energy we use now produces emissions. That is harmful to the environment. So saving is still good to do!

[NEXT QUESTION](#)

Oeps, wrong answer.

[try again](#)

Question 6:

We will always need gas, because many people simply have gas cookers



True

Not true

Question 6:

OK!

We will be using gas for the time being, because many people still have a gas stove. But we can also buy an electric hob. New houses usually have no gas connection anymore.

[NEXT QUESTION](#)

Oeps, wrong answer!

[try again](#)

Question 7:

Biomass is more sustainable than coal.



True

Not true

Question 7:

Right!

Biomass does not run out and less harmful substances are released during combustion than during the combustion of coal.

[NEXT QUESTION](#)

Ai, wrong answer!

[try again](#)

Question 8:

A solar panel collects heat to heat water



True

Not true

Question 8:

You're right!

Not true. Solar panels convert sunlight into electricity.

But watch out! With electricity you can also heat things!

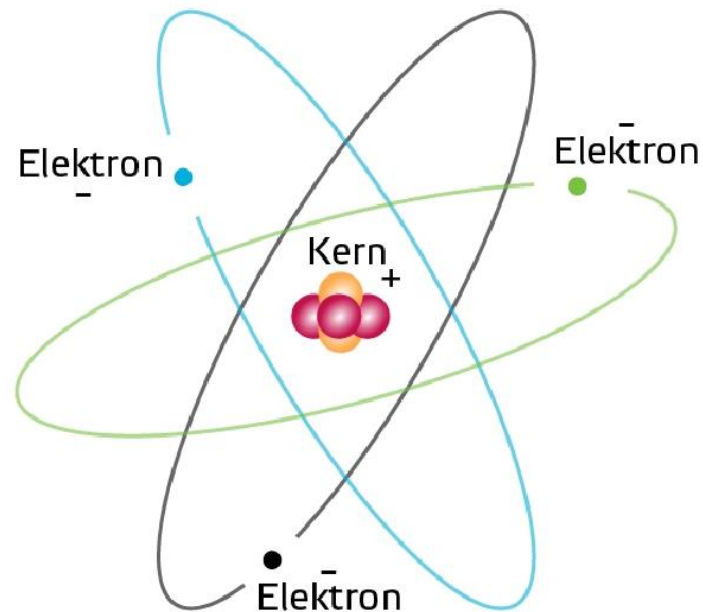
[NEXT QUESTION](#)

Oeps, wrong answer.

[try again](#)

Question 9:

Electrons are small particles that fly around the core particles.



True

Not true

Question 9:

OK!

[NEXT QUESTION](#)

Oeps, wrong answer.

[try again](#)

Vraag 10:

A solar panel supplies more power than a windmill.



True

Not true

Question 10:

Well done!

A windmill supplies about as much electricity as 35.000 solar panels together.

[Click HERE](#)

Oeps, wrong answer.

[try again](#)

Well done!

*If you had all the questions right
then you already know a lot.*

*If you made mistakes, you learned
something again today. Great!*