

# **KS3 PHYSICS QUIZ**

## **ENERGY**

### NAME.....

## **QUESTION 1**

Which of the following is a form of non-renewable energy?

- A. Solar
- B. Wind
- C. Coal
- D. Geothermal

#### **QUESTION 2**

A solar cell generates more electricity when the weather conditions are \_\_\_\_\_?

- A. Windy
- B. Bright
- C. Rainy
- D. Hot

#### **QUESTION 3**

What are the products of combustion?

- A. Oxygen and water
- B. Carbon dioxide and oxygen
- C. Carbon dioxide and water
- D. Methane and oxygen

#### **QUESTION 4**

Energy released by foods and stored in the body is known as?

- A. Chemical Energy
- B. Nuclear Energy
- C. Light Energy
- D. Wind Energy

#### **QUESTION 5**

Which of the following is NOT true about fossil fuels?

- A. Fossil fuels cause pollution by releasing greenhouse gases
- B. Fossil fuels are made from the remains of dead organisms
- C. Fossil fuels can be made by scientists in laboratories today
- D. Coal is an example of a fossil fuel





