WHO WANTS TO BE AN ENVIRONMENTAL BILLIONAIRE?

Question I:

What is the main greenhouse gas responsible for climate change?

A OXYGEN

B CARBON DIOXIDE (CO_2)

C Nitrogen

D Methane

Question 2:

Which of the following is a renewable energy source?

A COAL

B NATURAL GAS

C SOLAR POWER

D NUCLEAR POWER

Question 3:
What does the term "biodegradable" mean?

A Can be burned easily

B Breaks down naturally by microorganisms

C Can be recycled

D Made of plastic

Question 4:
Which country generates the most waste per capita?

A USA

B CHINA

C INDIA

D GERMANY

Question 5:
What is "composting"?

A Burning waste to generate energy

B Recycling plastics into new products

C Breaking down organic waste into fertilizer

D Burying waste in landfills

Question 6:
Which of these materials is most commonly recycled?

A glass

B plastic

C metal

D paper

Question 7:
What is the purpose of the Paris Agreement?

A To reduce global poverty

B To combat climate change

C To promote international trade

D To protect endangered species

Question 8:
What does the term "carbon footprint" refer to?

A The amount of carbon in the atmosphere

B The amount of greenhouse gases emitted by an individual or organization

C The total weight of all carbon-based materials used by a person

D The number of carbon atoms in a substance

Question 9:
Which of the following is a negative effect of deforestation?

A Increased biodiversity

B Improved air quality

C Loss of habitat for wildlife

D Reduction in greenhouse gases

Question 10:
What is the primary goal of sustainable development?

A To maximize economic growth

B To meet current needs without compromising the ability of future generations to meet their own needs

C To eliminate all waste

D To use non-renewable resources efficiently

Question II:
What is "e-waste"?

A Waste from electronic devices

B Waste that can be recycled

C Waste generated from eco-friendly products

D Waste from educational institutions

Question 12:
Which organization is primarily responsible for coordinating international environmental activities?

A UNESCO

B World Bank

C UN Environment Programme (UNEP)

D World Health Organization (WHO)

Question 13:
What is the 3R principle in waste management?

A Reduce, Reuse, Recycle

B Repair, Reuse, Recycle

C Reduce, Replenish, Recycle

D Repair, Reduce, Replenish

Question 14:
Which of the following contributes the most to ocean pollution?

A Agricultural runoff

B Plastic waste

C Oil spills

D Industrial waste

Question 15:
What is the purpose of Earth Day?

A To celebrate the planet and raise awareness about environmental protection

B To promote space exploration

C To commemorate the first human landing on the moon

D To encourage economic growth

WHO WANTS TO BE AN ENVIRONMENTAL BILLIONAIRE?

LEVEL - HARD

Question 16:
What percentage of plastic waste was recycled globally as of 2021?

A 9%

B 15%

C 23%

D 35%

Question 17:
What is the largest contributor to global deforestation?

A Slash-and-burn agriculture

B Mining

C Urban expansion

D Road construction

Question 18:
Which agricultural practice can help sequester carbon in the soil?

A Monoculture farming

B Conservation agriculture

C Intensive use of chemical fertilizers

D Conventional farming

Question 19:
What is the primary cause of ocean acidification?

A Plastic pollution

B Oil spills

C Increased levels of carbon dioxide (CO_2)

D Industrial sewage

Question 20:
What is the largest carbon sink on Earth?

A The atmosphere

B Tropical forests

C The oceans

D Soils

Question 21:

Which fishing practice is considered the most sustainable?

A Bottom trawling

B Cage aquaculture

C Line and hook fishing

D Surface trawling

Question 22:

Which country is the world leader in wind energy production?

A China

B United States

C Canada

D Denmark

Question 23:

Which of the following gases has the highest global warming potential?

A Carbon Dioxide (CO_2)

B Methane (CH_4)

C Nitrous Oxide (N_2O)

D Chlorofluorocarbons (CFCs)

Question 24:

What is the "water footprint" of a product?

A The amount of water used in its production

B The amount of water polluted by its use

C The amount of water needed for its recycling

D The amount of water used for its transportation

THANK YOU

Co-funded by the European Union

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.